

The year '2024' is rendered in a stylized, colorful font. The '0' is white with a red dot, the first '2' is orange, the second '2' is white with a red outline, and the '4' is red with a white outline. A large teal arrow in the top left corner points upwards and to the right, suggesting growth or progress.

2024

CLINICAL  
DIAGNOSTICS  
Catalogue





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Kit format: 96-well microplate, breakable strips, all reagents are liquid and ready-to-use, dispensed in plastic vials with screw caps, chromogen – single component TMB.

### **XEMA**

Xema Oy, Finland

✉ [info@xema.fi](mailto:info@xema.fi)

🌐 [www.xema.fi](http://www.xema.fi)

## TUMOR MARKERS

|                       |                      |   |                    |                        |           |    |
|-----------------------|----------------------|---|--------------------|------------------------|-----------|----|
| <b>REF</b>            | <b>K205</b>          | <b>Human Chorionic Gonadotropin (HCG) EIA</b>     |                    |                        |           | CE |
| <b>Sample type:</b>   | serum, plasma        | <b>Incubation:</b>                                | 60'/15', 37 °C     | <b>Control sample:</b> | 1         |    |
| <b>Sample volume:</b> | 50 µl                | <b>Calibrators:</b>                               | 6 (0–500 IU/l)     | <b>Shelf life:</b>     | 18 months |    |
| <b>Sensitivity:</b>   | 1.25 IU/l            |   |                    |                        |           |    |
| <b>REF</b>            | <b>K221</b>          | <b>Total Prostate Specific Antigen (tPSA) EIA</b> |                    |                        |           |    |
| <b>Sample type:</b>   | serum, plasma        | <b>Incubation:</b>                                | 60'/15', 37 °C     | <b>Control sample:</b> | 1         |    |
| <b>Sample volume:</b> | 50 µl                | <b>Calibrators:</b>                               | 5 (0–30 ng/ml)     | <b>Shelf life:</b>     | 18 months |    |
| <b>Sensitivity:</b>   | 0.005 ng/ml          |   |                    |                        |           |    |
| <b>REF</b>            | <b>X221</b>          | <b>XEMAtest tPSA, 50 tests/pack</b>               |                    |                        |           |    |
| <b>Sample type:</b>   | serum, plasma        | <b>Incubation:</b>                                | 20', 18–25 °C      | <b>Control sample:</b> | no        |    |
| <b>Sample volume:</b> | 30–40 µl             | <b>Calibrators:</b>                               | no                 | <b>Shelf life:</b>     | 36 months |    |
| <b>Sensitivity:</b>   | 4.0 ng/ml            |   |                    |                        |           |    |
| <b>REF</b>            | <b>K231</b>          | <b>Free Prostate Specific Antigen (fPSA) EIA</b>  |                    |                        |           |    |
| <b>Sample type:</b>   | serum, plasma        | <b>Incubation:</b>                                | 30'/30'/15', 37 °C | <b>Control sample:</b> | 1         |    |
| <b>Sample volume:</b> | 50 µl                | <b>Calibrators:</b>                               | 5 (0–5 ng/ml)      | <b>Shelf life:</b>     | 18 months |    |
| <b>Sensitivity:</b>   | 0.0035 ng/ml         |   |                    |                        |           |    |
| <b>REF</b>            | <b>K222</b>          | <b>CA125 EIA</b>                                  |                    |                        |           | CE |
| <b>Sample type:</b>   | serum, plasma        | <b>Incubation:</b>                                | 60'/15', 37 °C     | <b>Control sample:</b> | 1         |    |
| <b>Sample volume:</b> | 50 µl                | <b>Calibrators:</b>                               | 6 (0–400 U/ml)     | <b>Shelf life:</b>     | 18 months |    |
| <b>Sensitivity:</b>   | 0.25 U/ml            |   |                    |                        |           |    |
| <b>REF</b>            | <b>K239</b>          | <b>HE-4 EIA</b>                                   |                    |                        |           | CE |
| <b>Sample type:</b>   | serum, plasma        | <b>Incubation:</b>                                | 60'/15', 37 °C     | <b>Control sample:</b> | 1         |    |
| <b>Sample volume:</b> | 20 µl                | <b>Calibrators:</b>                               | 6 (0–1000 pmol/l)  | <b>Shelf life:</b>     | 18 months |    |
| <b>Sensitivity:</b>   | 2.5 pmol/l           |   |                    |                        |           |    |
| <b>REF</b>            | <b>K223</b>          | <b>CA19-9 EIA</b>                                 |                    |                        |           | CE |
| <b>Sample type:</b>   | serum, plasma        | <b>Incubation:</b>                                | 30'/30'/15', 37 °C | <b>Control sample:</b> | 1         |    |
| <b>Sample volume:</b> | 50 µl                | <b>Calibrators:</b>                               | 5 (0–240 U/ml)     | <b>Shelf life:</b>     | 18 months |    |
| <b>Sensitivity:</b>   | 1.0 U/ml             |   |                    |                        |           |    |
| <b>REF</b>            | <b>K224</b>          | <b>Carcinoembryonic antigen (CEA) EIA</b>         |                    |                        |           | CE |
| <b>Sample type:</b>   | serum, plasma        | <b>Incubation:</b>                                | 60'/15', 37 °C     | <b>Control sample:</b> | 1         |    |
| <b>Sample volume:</b> | 50 µl                | <b>Calibrators:</b>                               | 6 (0–64 ng/ml)     | <b>Shelf life:</b>     | 18 months |    |
| <b>Sensitivity:</b>   | 0.5 ng/ml            |   |                    |                        |           |    |
| <b>REF</b>            | <b>X224</b>          | <b>XEMAtest CEA, 5 tests/pack</b>                 |                    |                        |           | CE |
| <b>Sample type:</b>   | blood, serum, plasma | <b>Incubation:</b>                                | 10', 18–25 °C      | <b>Control sample:</b> | no        |    |
| <b>Sample volume:</b> | 40 µl                | <b>Calibrators:</b>                               | no                 | <b>Shelf life:</b>     | 24 months |    |
| <b>Sensitivity:</b>   | 5 ng/ml              |   |                    |                        |           |    |
| <b>REF</b>            | <b>K225</b>          | <b>Alpha-Fetoprotein (AFP) EIA</b>                |                    |                        |           | CE |
| <b>Sample type:</b>   | serum, plasma        | <b>Incubation:</b>                                | 60'/15', 37 °C     | <b>Control sample:</b> | 1         |    |
| <b>Sample volume:</b> | 50 µl                | <b>Calibrators:</b>                               | 6 (0–500 IU/ml)    | <b>Shelf life:</b>     | 18 months |    |
| <b>Sensitivity:</b>   | 0.9 IU/ml            |   |                    |                        |           |    |
| <b>REF</b>            | <b>X225</b>          | <b>XEMAtest AFP, 5 tests/pack</b>                 |                    |                        |           | CE |
| <b>Sample type:</b>   | blood, serum, plasma | <b>Incubation:</b>                                | 10', 18–25 °C      | <b>Control sample:</b> | no        |    |
| <b>Sample volume:</b> | 40 µl                | <b>Calibrators:</b>                               | no                 | <b>Shelf life:</b>     | 24 months |    |
| <b>Sensitivity:</b>   | 10 ng/ml             |   |                    |                        |           |    |

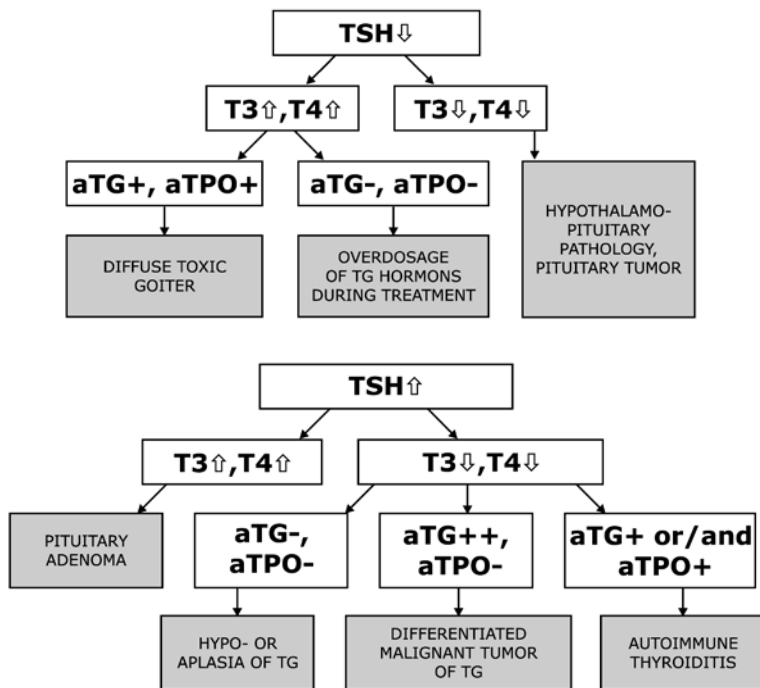
|                       |                               |                           |                    |                        |                  |
|-----------------------|-------------------------------|---------------------------|--------------------|------------------------|------------------|
| <b>REF</b> K232       | <b>Thyroglobulin (TG) EIA</b> |                           |                    |                        | CE               |
| <b>Sample type:</b>   | serum, plasma                 | <b>Incubation:</b>        | 60'/15'; 37 °C     | <b>Control sample:</b> | 1                |
| <b>Sample volume:</b> | 50 µl                         | <b>Calibrators:</b>       | 5 (0–400 ng/ml)    | <b>Shelf life:</b>     | 18 months        |
| <b>Sensitivity:</b>   | 0.5 ng/ml                     |                           |                    |                        |                  |
| <b>REF</b> K233       | <b>S100 EIA</b>               |                           |                    |                        | <i>New test!</i> |
| <b>Sample type:</b>   | serum, plasma                 | <b>Incubation:</b>        | 60'/15'; 37 °C     | <b>Control sample:</b> | 1                |
| <b>Sample volume:</b> | 50 µl                         | <b>Calibrators (dry):</b> | 6 (0–2000 ng/l)    | <b>Shelf life:</b>     | 18 months        |
| <b>Sensitivity:</b>   | 10 ng/l                       |                           |                    |                        |                  |
| <b>REF</b> K234       | <b>NSE EIA</b>                |                           |                    |                        | CE               |
| <b>Sample type:</b>   | serum, plasma                 | <b>Incubation:</b>        | 30'/30'/15'; 37 °C | <b>Control sample:</b> | 1                |
| <b>Sample volume:</b> | 25 µl                         | <b>Calibrators:</b>       | 5 (0–100 µg/l)     | <b>Shelf life:</b>     | 18 months        |
| <b>Sensitivity:</b>   | 0.3 µg/l                      |                           |                    |                        |                  |
| <b>REF</b> K236       | <b>CYFRA-21-1 EIA</b>         |                           |                    |                        | CE               |
| <b>Sample type:</b>   | serum, plasma                 | <b>Incubation:</b>        | 60'/15'; 37 °C     | <b>Control sample:</b> | 1                |
| <b>Sample volume:</b> | 50 µl                         | <b>Calibrators:</b>       | 5 (0–50 ng/ml)     | <b>Shelf life:</b>     | 18 months        |
| <b>Sensitivity:</b>   | 0.5 ng/ml                     |                           |                    |                        |                  |
| <b>REF</b> K237       | <b>SSC(A) EIA</b>             |                           |                    |                        | CE               |
| <b>Sample type:</b>   | serum, plasma                 | <b>Incubation:</b>        | 60'/15'; 37 °C     | <b>Control sample:</b> | 1                |
| <b>Sample volume:</b> | 50 µl                         | <b>Calibrators:</b>       | 5 (0–60 µg/l)      | <b>Shelf life:</b>     | 18 months        |
| <b>Sensitivity:</b>   | 0.1 µg/l                      |                           |                    |                        |                  |
| <b>REF</b> K243       | <b>CA 242 EIA</b>             |                           |                    |                        | CE               |
| <b>Sample type:</b>   | serum, plasma                 | <b>Incubation:</b>        | 60'/15'; 37 °C     | <b>Control sample:</b> | 1                |
| <b>Sample volume:</b> | 25 µl                         | <b>Calibrators:</b>       | 5 (0–200 U/ml)     | <b>Shelf life:</b>     | 18 months        |
| <b>Sensitivity:</b>   | 0.5 U/ml                      |                           |                    |                        |                  |
| <b>REF</b> K244       | <b>CA 72-4 EIA</b>            |                           |                    |                        | CE               |
| <b>Sample type:</b>   | serum, plasma                 | <b>Incubation:</b>        | 60'/15'; 37 °C     | <b>Control sample:</b> | 1                |
| <b>Sample volume:</b> | 20 µl                         | <b>Calibrators:</b>       | 5 (0–200 U/ml)     | <b>Shelf life:</b>     | 18 months        |
| <b>Sensitivity:</b>   | 0.3 U/ml                      |                           |                    |                        |                  |

### Mammary carcinoma monitoring (MUC1 determination)

|                       |   |                     |                                  |                        |                |
|-----------------------|---|---------------------|----------------------------------|------------------------|----------------|
| <b>REF</b> K226       | <b>M12 (CA 15.3) EIA</b>                    |                     |                                  |                        | CE             |
| <b>Sample type:</b>   | serum, plasma                               | <b>Incubation:</b>  | 30'/30'/15';<br>18–25 °C, shaker | <b>Calibrators:</b>    | 5 (0–250 U/ml) |
| <b>Sample volume:</b> | 50 µl                                       |                     |                                  | <b>Control sample:</b> | 1              |
| <b>Sensitivity:</b>   | 0.75 U/ml                                   |                     |                                  | <b>Shelf life:</b>     | 18 months      |
| <b>REF</b> K227       | <b>M22 (analogous to MCA, Roche)</b>        |                     |                                  |                        | CE             |
| <b>Sample type:</b>   | serum, plasma                               | <b>Incubation:</b>  | 30'/30'/15';<br>18–25 °C, shaker | <b>Control sample:</b> | 1              |
| <b>Sample volume:</b> | 50 µl                                       | <b>Calibrators:</b> | 6 (0–100 U/ml)                   | <b>Shelf life:</b>     | 18 months      |
| <b>Sensitivity:</b>   | 0.75 U/ml                                   |                     |                                  |                        |                |
| <b>REF</b> K228       | <b>M20 (analogous to BR 27.29, Biomira)</b> |                     |                                  |                        | CE             |
| <b>Sample type:</b>   | serum, plasma                               | <b>Incubation:</b>  | 60'/15'; 37 °C                   | <b>Control sample:</b> | 1              |
| <b>Sample volume:</b> | 50 µl                                       | <b>Calibrators:</b> | 6 (0–50 U/ml)                    | <b>Shelf life:</b>     | 18 months      |
| <b>Sensitivity:</b>   | 0.5 U/ml                                    |                     |                                  |                        |                |

# THYROID GLAND: HORMONES AND DISEASE MARKERS

## Diagnostic algorithm for thyroid pathology



### REF K201 Thyroid Stimulating Hormone (TSH) EIA, normal range CE

|                       |               |                     |                |                        |           |
|-----------------------|---------------|---------------------|----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15', 37 °C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 6 (0–20 mIU/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.04 mIU/l    |                     |                |                        |           |

### REF K201A Thyroid Stimulating Hormone EIA, expanded range (TSH-plus EIA) CE

|                       |               |                     |                     |                        |           |
|-----------------------|---------------|---------------------|---------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/60'/15', 37 °C, | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 200 µl        | <b>Calibrators:</b> | shaker              | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.012 mIU/l   |                     | 7 (0–20 mIU/l)      |                        |           |

### REF K201W TSH EIA Wide range CE

|                       |               |                     |                |                        |           |
|-----------------------|---------------|---------------------|----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15', 37°C  | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 7 (0–40 mIU/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.04 mIU/l    |                     |                |                        |           |

### REF K201N TSH-Neo EIA/TRFIA On request CE

### REF K211 Total T3 EIA CE

|                       |               |                     |                 |                        |           |
|-----------------------|---------------|---------------------|-----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15', 37 °C  | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl         | <b>Calibrators:</b> | 5 (0–15 nmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.2 nmol/l    |                     |                 |                        |           |

**REF K212 Total T4 EIA** CE

|                       |               |                     |                  |                        |           |
|-----------------------|---------------|---------------------|------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C   | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl         | <b>Calibrators:</b> | 5 (0–320 nmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 3.0 nmol/l    |                     |                  |                        |           |

**REF K213 Free T3 EIA** CE

|                       |               |                     |                 |                        |           |
|-----------------------|---------------|---------------------|-----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C  | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl         | <b>Calibrators:</b> | 6 (0–40 pmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.5 pmol/l    |                     |                 |                        |           |

**REF K214 Free T4 EIA** CE

|                       |               |                     |                  |                        |           |
|-----------------------|---------------|---------------------|------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C   | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl         | <b>Calibrators:</b> | 6 (0–100 pmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.75 pmol/l   |                     |                  |                        |           |

**REF K131 Thyroperoxidase autoantibodies (anti-TPO) EIA** CE

|                            |               |                     |                    |                        |           |
|----------------------------|---------------|---------------------|--------------------|------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Sensitivity:</b> | 2.5 IU/ml          | <b>Control sample:</b> | 1         |
| <b>Sample predilution:</b> | 1:101         | <b>Incubation:</b>  | 30'/30'/15'; 37 °C | <b>Shelf life:</b>     | 18 months |
| <b>Sample volume:</b>      | 100 µl        | <b>Calibrators:</b> | 5 (0–1000 IU/ml)   |                        |           |

**REF K132 Thyroglobulin autoantibodies (anti-TG) EIA** CE

|                            |               |                     |                    |                        |           |
|----------------------------|---------------|---------------------|--------------------|------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Sensitivity:</b> | 5.0 IU/ml          | <b>Control sample:</b> | 1         |
| <b>Sample predilution:</b> | 1:101         | <b>Incubation:</b>  | 30'/30'/15'; 37 °C | <b>Shelf life:</b>     | 18 months |
| <b>Sample volume:</b>      | 100 µl        | <b>Calibrators:</b> | 5 (0–3000 IU/ml)   |                        |           |

**REF K232 Thyroglobulin (TG) EIA** CE

|                       |               |                     |                 |                        |           |
|-----------------------|---------------|---------------------|-----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C  | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 5 (0–400 ng/ml) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.5 ng/ml     |                     |                 |                        |           |

## REPRODUCTION AND PREGNANCY

**REF K202 Luteinizing hormone (LH) EIA** CE

|                       |               |                     |                |                        |           |
|-----------------------|---------------|---------------------|----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 5 (0–100 IU/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.15 IU/l     |                     |                |                        |           |

**REF K203 Follicle Stimulating Hormone (FSH) EIA** CE

|                       |               |                     |                |                        |           |
|-----------------------|---------------|---------------------|----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 5 (0–100 IU/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.15 IU/l     |                     |                |                        |           |

**REF K205 Human Chorionic Gonadotropin (HCG) EIA** CE

|                       |               |                     |                |                        |           |
|-----------------------|---------------|---------------------|----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 6 (0–500 IU/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 1.25 IU/l     |                     |                |                        |           |

**REF K206 Prolactin EIA** CE

|                       |               |                     |                  |                        |           |
|-----------------------|---------------|---------------------|------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C   | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 5 (0–2000 mIU/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 5.0 mIU/l     |                     |                  |                        |           |

|                       |                         |                     |                  |                        |           |
|-----------------------|-------------------------|---------------------|------------------|------------------------|-----------|
| <b>REF</b> K207       | <b>Progesterone EIA</b> |                     |                  |                        |           |
| <b>Sample type:</b>   | serum, plasma           | <b>Incubation:</b>  | 120'/15', 37°C   | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl                   | <b>Calibrators:</b> | 7 (0–300 nmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.25 nmol/l             |                     |                  |                        |           |

|                       |                      |                     |                 |                        |           |
|-----------------------|----------------------|---------------------|-----------------|------------------------|-----------|
| <b>REF</b> K208       | <b>Estradiol EIA</b> |                     |                 |                        |           |
| <b>Sample type:</b>   | serum, plasma        | <b>Incubation:</b>  | 120'/15', 37°C  | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl                | <b>Calibrators:</b> | 6 (0–20 nmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.025 nmol/l         |                     |                 |                        |           |

|                       |                         |                     |                  |                        |           |
|-----------------------|-------------------------|---------------------|------------------|------------------------|-----------|
| <b>REF</b> K209       | <b>Testosterone EIA</b> |                     |                  |                        |           |
| <b>Sample type:</b>   | serum, plasma           | <b>Incubation:</b>  | 120'/15', 37°C   | <b>Control sample:</b> | 2         |
| <b>Sample volume:</b> | 25 µl                   | <b>Calibrators:</b> | 6 (0–100 nmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.15 nmol/l             |                     |                  |                        |           |

|                       |                              |                     |                 |                        |           |
|-----------------------|------------------------------|---------------------|-----------------|------------------------|-----------|
| <b>REF</b> K219       | <b>Free Testosterone EIA</b> |                     |                 |                        |           |
| <b>Sample type:</b>   | serum, plasma                | <b>Incubation:</b>  | 120'/15', 37°C  | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl                        | <b>Calibrators:</b> | 6 (0–100 pg/ml) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.06 pg/ml                   |                     |                 |                        |           |

|                       |                 |                     |                   |                        |           |
|-----------------------|-----------------|---------------------|-------------------|------------------------|-----------|
| <b>REF</b> K268       | <b>SHBG EIA</b> |                     |                   |                        |           |
| <b>Sample type:</b>   | serum, plasma   | <b>Incubation:</b>  | 30'/30'/15', 37°C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 10 µl           | <b>Calibrators:</b> | 6 (0–360 nmol/l)  | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 3.0 nmol/l      |                     |                   |                        |           |

|                       |                         |                     |               |                     |                 |
|-----------------------|-------------------------|---------------------|---------------|---------------------|-----------------|
| <b>REF</b> K216       | <b>Estrone (E1) EIA</b> |                     |               |                     |                 |
| <b>Sample type:</b>   | serum, plasma           | <b>Sensitivity:</b> | 0.25 pmol/l   | <b>Calibrators:</b> | 6 (0–10 pmol/l) |
| <b>Sample volume:</b> | 50 µl                   | <b>Incubation:</b>  | 60'/15', 37°C | <b>Shelf life:</b>  | 18 months       |

|                       |                                   |                     |                |                        |                  |
|-----------------------|-----------------------------------|---------------------|----------------|------------------------|------------------|
| <b>REF</b> K245       | <b>Anti-Mullerian Hormone EIA</b> |                     |                |                        | <b>New test!</b> |
| <b>Sample type:</b>   | serum, plasma                     | <b>Incubation:</b>  | 60'/15', 37°C  | <b>Control sample:</b> | 1                |
| <b>Sample volume:</b> | 20 µl                             | <b>Calibrators:</b> | 5 (0–18 ng/ml) | <b>Shelf life:</b>     | 18 months        |
| <b>Sensitivity:</b>   | 0.025 ng/ml                       |                     |                |                        |                  |

|                            |                                     |                     |               |                        |           |
|----------------------------|-------------------------------------|---------------------|---------------|------------------------|-----------|
| <b>REF</b> K246            | <b>Human Placental Lactogen EIA</b> |                     |               |                        |           |
| <b>Sample type:</b>        | serum, plasma                       | <b>Sensitivity:</b> | 0.1 mg/l      | <b>Control sample:</b> | 1         |
| <b>Sample predilution:</b> | 1:101                               | <b>Incubation:</b>  | 60'/15', 37°C | <b>Shelf life:</b>     | 18 months |
| <b>Sample volume:</b>      | 50 µl                               | <b>Calibrators:</b> | 5 (0–30 mg/l) |                        |           |

**REF** X247 **XEMAtest PAMG** **New test!**  
 Rapid immunochromatographic test for qualitative determination of Placental Alpha Microglobulin-1 (PAMG-1) in vaginal secretions of pregnant women

|                     |                    |                    |              |                    |           |
|---------------------|--------------------|--------------------|--------------|--------------------|-----------|
| <b>Sample type:</b> | Vaginal secretions | <b>Incubation:</b> | 10', 18–25°C | <b>Shelf life:</b> | 36 months |
|---------------------|--------------------|--------------------|--------------|--------------------|-----------|

**REF** X248 **X248 XEMAtest PROM** **New test!**  
 Rapid immunochromatographic test for qualitative determination of Insulin-Like Growth Factor-Binding Protein (IGFBP-1) in vaginal secretions of pregnant women

|                     |                    |                    |              |                    |           |
|---------------------|--------------------|--------------------|--------------|--------------------|-----------|
| <b>Sample type:</b> | Vaginal secretions | <b>Incubation:</b> | 10', 18–25°C | <b>Shelf life:</b> | 36 months |
|---------------------|--------------------|--------------------|--------------|--------------------|-----------|

**Prenatal screening**

|                       |   |                     |                |                        |           |
|-----------------------|---|---------------------|----------------|------------------------|-----------|
| <b>REF</b> K205       | <b>Human Chorionic Gonadotropin (HCG) EIA</b> |                     |                |                        |           |
| <b>Sample type:</b>   | serum, plasma                                 | <b>Incubation:</b>  | 60'/15', 37°C  | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl   | <b>Calibrators:</b> | 6 (0–500 IU/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 1.25 IU/l                                     |                     |                |                        |           |



**REF K225 Alpha-Fetoprotein (AFP) EIA** CE

|                       |               |                     |                 |                        |           |
|-----------------------|---------------|---------------------|-----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C  | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 6 (0–500 IU/ml) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.9 IU/ml     |                     |                 |                        |           |

**REF K218 Free Estriol EIA** CE

|                       |               |                     |                 |                        |           |
|-----------------------|---------------|---------------------|-----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 120'/15'; 37 °C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl         | <b>Calibrators:</b> | 6 (0–50 nmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.12 nmol/l   |                     |                 |                        |           |

**REF K235 Free beta-HCG EIA** CE

|                       |               |                     |                    |                        |           |
|-----------------------|---------------|---------------------|--------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 30'/30'/15'; 37 °C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 20 µl         | <b>Calibrators:</b> | 5 (0–250 ng/ml)    | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 1.0 ng/ml     |                     |                    |                        |           |

**REF K238 PAPP-A EIA** CE

|                       |               |                     |                  |                        |           |
|-----------------------|---------------|---------------------|------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C   | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 20 µl         | <b>Calibrators:</b> | 6 (0–10000 mU/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 10 mU/l       |                     |                  |                        |           |

**Neonatal screening**

**REF K201N TSH-Neo EIA/TRFIA** On request CE

**REF K242 IRT-Neo EIA/TRFIA** On request CE

**DIAGNOSTICS OF DIABETES**

**REF K267C C-peptide EIA**

|                       |                      |                     |                  |                        |           |
|-----------------------|----------------------|---------------------|------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma, urine | <b>Sensitivity:</b> | 0.015 ng/ml      | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl                | <b>Incubation:</b>  | 60'/15'; 18–25°C | <b>Shelf life:</b>     | 18 months |
|                       |                      | <b>Calibrators:</b> | 6 (0–30 ng/ml)   |                        |           |

**REF K267N Insulin EIA**

|                       |               |                     |                  |                        |           |
|-----------------------|---------------|---------------------|------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Sensitivity:</b> | 0.5 µIU/ml       | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl         | <b>Incubation:</b>  | 60'/15'; 18–25°C | <b>Shelf life:</b>     | 18 months |
|                       |               | <b>Calibrators:</b> | 5 (0–200 µIU/ml) |                        |           |

**Coming soon: K267P Proinsulin EIA**

**ADRENAL FUNCTION**

**REF K210 Cortisol EIA** CE

|                       |               |                     |                   |                        |           |
|-----------------------|---------------|---------------------|-------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C    | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl         | <b>Calibrators:</b> | 6 (0–2000 nmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 6.0 nmol/l    |                     |                   |                        |           |

**REF K215 DHEA-S EIA** CE

|                       |               |                     |                |                        |           |
|-----------------------|---------------|---------------------|----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl         | <b>Calibrators:</b> | 6 (0–10 µg/ml) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.025 µg/ml   |                     |                |                        |           |

**REF K217 17-OH-Progesterone EIA** CE

|                       |               |                     |                  |                        |           |
|-----------------------|---------------|---------------------|------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 90'/15'; 37 °C   | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 6 (0–100 nmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.12 nmol/l   |                     |                  |                        |           |

**REF K263 ACTH EIA**

|                       |               |                     |                               |                        |           |
|-----------------------|---------------|---------------------|-------------------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 120'/15', 18-25 °C,<br>shaker | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 20 µl         | <b>Calibrators:</b> | 6 (0-480 pg/ml)               | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.45 pg/ml    |                     |                               |                        |           |

**RENAL FUNCTION****REF X280 XEMAtest Microglobulinuria *New test!***

Rapid immunochromatographic test for the semi-quantitative determination of Albumin in urine

|                     |         |                    |              |                    |           |
|---------------------|---------|--------------------|--------------|--------------------|-----------|
| <b>Sample type:</b> | urine   | <b>Incubation:</b> | 10', 18-25°C | <b>Shelf life:</b> | 36 months |
| <b>Sensitivity:</b> | 10 mg/l |                    |              |                    |           |

**BRAIN DAMAGE MARKERS****REF K233 S100 EIA *New test!***

A solid-phase enzyme immunoassay for the quantitative determination of S100 in human serum or plasma

|                       |               |                     |                 |                        |           |
|-----------------------|---------------|---------------------|-----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15', 37°C   | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 6 (0-2000 ng/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 10 ng/l       |                     |                 |                        |           |

**REF K289 GFAP EIA *New test!***

A solid-phase enzyme immunoassay for the quantitative determination of Glial Fibrillary Acidic Protein (GFAP) in human serum or plasma

|                       |               |                     |                                   |                        |           |
|-----------------------|---------------|---------------------|-----------------------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 120'/60'/60'/15',<br>37°C, shaker | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 100 µl        | <b>Calibrators:</b> | 7 (0-10 ng/ml)                    | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 10 ng/ml      |                     |                                   |                        |           |

**DIAGNOSTICS OF ANEMIA**

*Coming soon: K269 Erythropoetin EIA*

**REF K284 Ferritin EIA *New test!***

A solid-phase enzyme immunoassay for the quantitative determination of Ferritin in human serum or plasma

|                       |               |                     |                          |                        |           |
|-----------------------|---------------|---------------------|--------------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 30'/15', 37°C,<br>shaker | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 20 µl         | <b>Calibrators:</b> | 6 (0-500 ng/ml)          | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 2.5 ng/ml     |                     |                          |                        |           |

**DIAGNOSTICS OF BACTERIAL SEPSIS****REF K251 Procalcitonin EIA *New test!***

|                       |               |                     |                    |                        |           |
|-----------------------|---------------|---------------------|--------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/60'/15', 37 °C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 6 (0-5 ng/ml)      | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.1 ng/ml     |                     |                    |                        |           |

**BONE METABOLISM****REF K262 PTH EIA *New test!***

|                       |               |                     |                             |                        |           |
|-----------------------|---------------|---------------------|-----------------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15', 18-25°C,<br>shaker | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 25 µl         | <b>Calibrators:</b> | 5 (0-70 pmol/l)             | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.4 pmol/l    |                     |                             |                        |           |

## HORMONES IN SALIVA

| REF                   | K207S Salivary Progesterone EIA |                     |                  |                        | CE        |
|-----------------------|---------------------------------|---------------------|------------------|------------------------|-----------|
| <b>Sample type:</b>   | saliva                          | <b>Incubation:</b>  | 120°/15', 37 °C  | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 100 µl                          | <b>Calibrators:</b> | 5 (0–5 nmol/l)   | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.05 nmol/l                     |                     |                  |                        |           |
| REF                   | K209S Salivary Testosterone EIA |                     |                  |                        | CE        |
| <b>Sample type:</b>   | saliva                          | <b>Incubation:</b>  | 120°/15', 37°C   | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 100 µl                          | <b>Calibrators:</b> | 6 (0–3.2 nmol/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.015 nmol/l                    |                     |                  |                        |           |
| REF                   | K210S Salivary Cortisol EIA     |                     |                  |                        | CE        |
| <b>Sample type:</b>   | saliva                          | <b>Incubation:</b>  | 60°/15', 37 °C   | <b>Control sample:</b> | 2         |
| <b>Sample volume:</b> | 50 µl                           | <b>Calibrators:</b> | 6 (0–45 ng/ml)   | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.035 ng/ml                     |                     |                  |                        |           |
| REF                   | K215S Salivary DHEA-S EIA       |                     |                  |                        | CE        |
| <b>Sample type:</b>   | saliva                          | <b>Incubation:</b>  | 60°/15', 37 °C   | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl                           | <b>Calibrators:</b> | 7 (0–30 µg/dl)   | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.12 µg/dl                      |                     |                  |                        |           |

## OTHER HORMONES

| REF                   | K204 Human Growth (Somatotropic) Hormone EIA |                     |                |                        | CE        |
|-----------------------|--|---------------------|----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma                                | <b>Incubation:</b>  | 60°/15', 37 °C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl  | <b>Calibrators:</b> | 5 (0–50 mIU/l) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.12 mIU/l                                   |                     |                |                        |           |

## CYTOKINES

| REF                   | K255 INF $\gamma$ EIA |                           |                                  |                        | <i>New test!</i> |
|-----------------------|-----------------------|---------------------------|----------------------------------|------------------------|------------------|
| <b>Sample type:</b>   | serum, plasma         | <b>Incubation:</b>        | 90°/60°/30°/15',<br>37°C, shaker | <b>Control sample:</b> | 1                |
| <b>Sample volume:</b> | 100 µl                | <b>Calibrators (dry):</b> | 5 (0–250 pg/ml)                  | <b>Shelf life:</b>     | 18 months        |
| <b>Sensitivity:</b>   | 2 pg/ml               |                           |                                  |                        |                  |
| REF                   | K256 IL-6 EIA         |                           |                                  |                        | <i>New test!</i> |
| <b>Sample type:</b>   | serum, plasma         | <b>Incubation:</b>        | 60°/30°/15', 37°C,<br>shaker     | <b>Control sample:</b> | 1                |
| <b>Sample volume:</b> | 50 µl                 | <b>Calibrators (dry):</b> | 6 (0–300 pg/ml)                  | <b>Shelf life:</b>     | 18 months        |
| <b>Sensitivity:</b>   | 0.5 pg/ml             |                           |                                  |                        |                  |

## DIAGNOSTICS OF AUTOIMMUNE DISEASES

| REF                        | K131 Thyroperoxidase autoantibodies (anti-TPO) EIA |                     |                    |                        | CE        |
|----------------------------|--|---------------------|--------------------|------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma                                      | <b>Sensitivity:</b> | 2.5 IU/ml          | <b>Control sample:</b> | 1         |
| <b>Sample predilution:</b> | 1:101  | <b>Incubation:</b>  | 30°/30°/15', 37 °C | <b>Shelf life:</b>     | 18 months |
| <b>Sample volume:</b>      | 100 µl   | <b>Calibrators:</b> | 5 (0–1000 IU/ml)   |                        |           |
| REF                        | K132 Thyroglobulin autoantibodies (anti-TG) EIA    |                     |                    |                        | CE        |
| <b>Sample type:</b>        | serum, plasma                                      | <b>Sensitivity:</b> | 5.0 IU/ml          | <b>Control sample:</b> | 1         |
| <b>Sample predilution:</b> | 1:101  | <b>Incubation:</b>  | 30°/30°/15', 37 °C | <b>Shelf life:</b>     | 18 months |
| <b>Sample volume:</b>      | 100 µl   | <b>Calibrators:</b> | 5 (0–3000 IU/ml)   |                        |           |

REF K133

**Myeloperoxidase autoantibodies (anti-MPO, p-ANCA) EIA**

|                            |               |                     |                          |                        |                |
|----------------------------|---------------|---------------------|--------------------------|------------------------|----------------|
| <b>Sample type:</b>        | serum, plasma | <b>Sensitivity:</b> | 3 U/ml                   | <b>Calibrators:</b>    | 6 (0–100 U/ml) |
| <b>Sample predilution:</b> | 1:101         | <b>Incubation:</b>  | 30'/30'/15';<br>18–25 °C | <b>Control sample:</b> | 1              |
| <b>Sample volume:</b>      | 100 µl        |                     |                          | <b>Shelf life:</b>     | 18 months      |

REF K470

**Circulating Immune Complexes (turbidimetry)**

|                       |               |                    |                |                    |           |
|-----------------------|---------------|--------------------|----------------|--------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b> | 120', 18–25 °C | <b>Shelf life:</b> | 18 months |
| <b>Sample volume:</b> | 20 µl         |                    |                |                    |           |

**DIAGNOSTIC MARKERS OF HEART AND VESSEL DISEASES**

REF K291

**Troponin I (TnI) EIA**

|                       |               |                     |                |                        |           |
|-----------------------|---------------|---------------------|----------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37 °C | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 5 (0–10 ng/ml) | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 0.01 ng/ml    |                     |                |                        |           |

REF K292

**NT proBNP EIA***New test!*

**A solid-phase enzyme immunoassay for the quantitative determination of NT proBNP in human serum or plasma**

|                       |               |                     |                          |                        |           |
|-----------------------|---------------|---------------------|--------------------------|------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 60'/15'; 37°C,<br>shaker | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 100 µl        | <b>Calibrators:</b> | 5 (0–2300 pg/ml)         | <b>Shelf life:</b>     | 18 months |
| <b>Sensitivity:</b>   | 20 pg/ml      |                     |                          |                        |           |

REF K250

**CRP ultra EIA**

|                            |               |                     |                    |                            |           |
|----------------------------|---------------|---------------------|--------------------|----------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Sensitivity:</b> | 0.05 mg/l          | <b>Control sample:</b>     | 1         |
| <b>Sample predilution:</b> | 1:101         | <b>Incubation:</b>  | 30'/30'/15'; 37 °C | <b>Shelf life:</b>         | 18 months |
| <b>Sample volume:</b>      | 25 µl         | <b>Calibrators:</b> | 6 (0–25 mg/l)      | <b>Normal range, mg/l:</b> | 0–5.0     |

**DIAGNOSTICS OF ALLERGY AND FOOD INTOLERANCE**

REF K200

**Total IgE EIA**

|                       |               |                     |                    |                             |           |
|-----------------------|---------------|---------------------|--------------------|-----------------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>  | 30'/30'/15'; 37 °C | <b>Control sample:</b>      | 1         |
| <b>Sample volume:</b> | 50 µl         | <b>Calibrators:</b> | 5 (0–1000 IU/ml)   | <b>Shelf life:</b>          | 18 months |
| <b>Sensitivity:</b>   | 3.0 IU/ml     |                     |                    | <b>Normal range, IU/ml:</b> | <130      |

REF K200S

**Specific IgE EIA**

**A solid-phase enzyme immunoassay for the quantitative determination of allergen-specific IgE in blood serum or plasma**

|                       |               |                        |                                       |                     |                  |
|-----------------------|---------------|------------------------|---------------------------------------|---------------------|------------------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>     | 60'/60'/30'/15';<br>18–25 °C, shaking | <b>Calibrators:</b> | 5 (0–17.5 IU/ml) |
| <b>Sample volume:</b> | 50 µl         | <b>Control sample:</b> | 1                                     | <b>Shelf life:</b>  | 18 months        |
| <b>Sensitivity:</b>   | 0.05 IU/ml    |                        |                                       |                     |                  |

REF K200Sm3

**Aspergillus-Specific IgE EIA***New test!*

**A solid-phase enzyme immunoassay for the quantitative determination of *Aspergillus*-specific IgE in blood serum or plasma**

|                       |               |                        |                                       |                     |                  |
|-----------------------|---------------|------------------------|---------------------------------------|---------------------|------------------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>     | 60'/60'/30'/15';<br>18–25 °C, shaking | <b>Calibrators:</b> | 5 (0–17.5 IU/ml) |
| <b>Sample volume:</b> | 50 µl         | <b>Control sample:</b> | 1                                     | <b>Shelf life:</b>  | 18 months        |
| <b>Sensitivity:</b>   | 0.05 IU/ml    |                        |                                       |                     |                  |

REF K180

**Gliadin IgG EIA**

REF K181

**Gliadin IgA EIA**

|                            |               |                     |                       |                            |           |
|----------------------------|---------------|---------------------|-----------------------|----------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Sensitivity:</b> | 2.5 U/ml              | <b>Control sample:</b>     | 1         |
| <b>Sample predilution:</b> | 1:101         | <b>Incubation:</b>  | 30'/30'/15'; 18–25 °C | <b>Shelf life:</b>         | 18 months |
| <b>Sample volume:</b>      | 100 µl        | <b>Calibrators:</b> | 5 (0–200 U/ml)        | <b>Normal range, U/ml:</b> | <25       |



**REF** K182G **Anti-DGP IgG EIA**

**REF** K182A **Anti-DGP IgA EIA**

|                            |               |                     |                    |                        |     |
|----------------------------|---------------|---------------------|--------------------|------------------------|-----|
| <b>Sample type:</b>        | serum, plasma | <b>Sensitivity:</b> | 2.5 U/ml           | <b>Control sample:</b> | 1   |
| <b>Sample predilution:</b> | 1:101         | <b>Incubation:</b>  | 30'/30'/15', 37 °C | <b>Shelf life:</b>     | 18  |
| <b>Sample volume:</b>      | 100 µl        | <b>Calibrators:</b> | 6 (0–100 U/ml)     | <b>Normal range</b>    | <10 |

**REF** K160 **Anti-tTG IgG EIA**

**REF** K161 **Anti-tTG IgA EIA**

|                            |               |                     |                    |                            |                       |
|----------------------------|---------------|---------------------|--------------------|----------------------------|-----------------------|
| <b>Sample type:</b>        | serum, plasma | <b>Sensitivity:</b> | 1.0 U/ml           | <b>Control sample:</b>     | 1                     |
| <b>Sample predilution:</b> | 1:101         | <b>Incubation:</b>  | 30'/30'/15', 37 °C | <b>Shelf life:</b>         | 18 months             |
| <b>Sample volume:</b>      | 100 µl        | <b>Calibrators:</b> | 6 (0–200 U/ml)     | <b>Normal range, U/ml:</b> | <20 (IgA), < 25 (IgG) |

## INFECTIOUS SEROLOGY

### Covid-19 Diagnostics

**REF** K153 **SARS-CoV-2 Total Ab EIA**

|                            |               |                       |                    |                        |           |
|----------------------------|---------------|-----------------------|--------------------|------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>    | 30'/30'/15', 37 °C | <b>Control sample:</b> | 3         |
| <b>Sample predilution:</b> | 1:101         | <b>Sample volume:</b> | 100 µl             | <b>Shelf life:</b>     | 18 months |

**REF** K153G **SARS-CoV-2 IgG EIA**

|                            |               |                       |                    |                        |           |
|----------------------------|---------------|-----------------------|--------------------|------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>    | 30'/30'/15', 37 °C | <b>Control sample:</b> | 3         |
| <b>Sample predilution:</b> | 1:101         | <b>Sample volume:</b> | 100 µl             | <b>Shelf life:</b>     | 18 months |

**REF** K153M **SARS-CoV-2 IgM EIA**

|                            |               |                       |                    |                        |           |
|----------------------------|---------------|-----------------------|--------------------|------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>    | 30'/30'/15', 37 °C | <b>Control sample:</b> | 3         |
| <b>Sample predilution:</b> | 1:101         | <b>Sample volume:</b> | 100 µl             | <b>Shelf life:</b>     | 18 months |

**REF** X153 **XEMAtest anti-SARS-CoV-2**

|                       |               |                    |               |                    |           |
|-----------------------|---------------|--------------------|---------------|--------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b> | 15', 18–25 °C | <b>Shelf life:</b> | 24 months |
| <b>Sample volume:</b> | 10 µl         |                    |               |                    |           |

**REF** K153NG **SARS-CoV-2 (N)-IgG EIA**

**New test!**

A solid-phase enzyme immunoassay for the quantitative determination of human IgG antibodies to N-protein of SARS-CoV-2 in serum or plasma

|                            |               |                     |                    |                        |           |
|----------------------------|---------------|---------------------|--------------------|------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Sensitivity:</b> | 1 BAU/ml           | <b>Control sample:</b> | no        |
| <b>Sample predilution:</b> | 1:101         | <b>Incubation:</b>  | 30'/30'/15', 37 °C | <b>Shelf life:</b>     | 18 months |
| <b>Sample volume:</b>      | 100 µl        | <b>Calibrators:</b> | 5 (0–125 BAU/ml)   |                        |           |

**REF** K053N **CoviN Ag EIA**

|                       |   |                     |  |                        |           |
|-----------------------|---|---------------------|--|------------------------|-----------|
| <b>Sample type:</b>   | Serum, plasma, nasopharyngeal smears, urine | <b>Sensitivity:</b> | 5 pg/ml                                      | <b>Control sample:</b> | 1         |
| <b>Sample volume:</b> | 50 µl                                       | <b>Incubation:</b>  | 60'/60'/15', 23–37 °C, shaker at 300–400 rpm | <b>Shelf life:</b>     | 18 months |
|                       |   | <b>Calibrators:</b> | 5 (0–1000 pg/ml)                             |                        |           |

**REF** X053N **XEMAtest CoviN Ag**

|                       |               |                    |               |                    |           |
|-----------------------|---------------|--------------------|---------------|--------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b> | 15', 18–25 °C | <b>Shelf life:</b> | 24 months |
| <b>Sample volume:</b> | 50 µl         |                    |               |                    |           |

**REF** K553 **SARS-CoV-2 Neutralizing Activity EIA**

|                       |               |                         |                    |                    |           |
|-----------------------|---------------|-------------------------|--------------------|--------------------|-----------|
| <b>Sample type:</b>   | serum, plasma | <b>Incubation:</b>      | 30'/30'/15', 37 °C | <b>Shelf life:</b> | 18 months |
| <b>Sample volume:</b> | 20 µl         | <b>Control samples:</b> | 2                  |                    |           |

|                            |               |  |                                       |                         |                      |
|----------------------------|---------------|--|---------------------------------------|-------------------------|----------------------|
| <b>REF</b>                 | <b>K112</b>   | <b>Anti-HIV I(0), II/p24 EIA</b>               |                                       |                         |                      |
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>                             | 30'/10', 37 °C,<br>shaking/10' 37 °C  | <b>Control samples:</b> | 3                    |
| <b>Sample volume:</b>      | 70 µl         |  |                                       | <b>Shelf life:</b>      | 18 months            |
| <b>REF</b>                 | <b>X112S</b>  | <b>XEMAtest HIV I/II</b>                       |                                       |                         | <b>New test!</b>     |
| <b>Sample type:</b>        | saliva        | <b>Incubation:</b>                             | 15', 18-25°C                          | <b>Shelf life:</b>      | 24 months            |
| <b>Sample volume:</b>      | 80 µl         |  |                                       |                         |                      |
| <b>Sample predilution:</b> | 1:1           |  |                                       |                         |                      |
| <b>REF</b>                 | <b>K009</b>   | <b>HBsAg EIA</b>                               |                                       |                         |                      |
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>                             | 60'/20', 37 °C,<br>shaking /20', 37°C | <b>Control samples:</b> | 3                    |
| <b>Sample volume:</b>      | 100 µl        |  |                                       | <b>Shelf life:</b>      | 18 months            |
| <b>Sensitivity:</b>        | 0.01 IU/ml    |  |                                       |                         |                      |
| <b>REF</b>                 | <b>K009C</b>  | <b>HBsAg Confirmatory</b>                      |                                       |                         | To be used with K009 |
| <b>REF</b>                 | <b>K110</b>   | <b>Anti-HCV EIA, 3<sup>rd</sup> generation</b> |                                       |                         |                      |
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>                             | 60'/30'/10', 37°C                     | <b>Control samples:</b> | 2                    |
| <b>Sample volume:</b>      | 40 µl         |  |                                       | <b>Shelf life:</b>      | 18 months            |
| <b>REF</b>                 | <b>K110C</b>  | <b>Anti-HCV confirmatory EIA</b>               |                                       |                         |                      |
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>                             | 30'/30'/10', 37°C                     | <b>Control samples:</b> | 2                    |
| <b>Sample volume:</b>      | 20 µl         |  |                                       | <b>Shelf life:</b>      | 18 months            |
| <b>REF</b>                 | <b>X050</b>   | <b>XEMAtest Flu</b>                            |                                       |                         | <b>New test!</b>     |
| <b>Sample type:</b>        | nasal wash    | <b>Incubation:</b>                             | 10', 18-25°C                          | <b>Shelf life:</b>      | 36 months            |
| <b>Sample volume:</b>      | 100 µl        |  |                                       |                         |                      |
| <b>REF</b>                 | <b>K101</b>   | <b>Toxoplasma IgG EIA</b>                      |                                       |                         |                      |
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>                             | 30'/30'/15', 37 °C                    | <b>Shelf life:</b>      | 18 months            |
| <b>Sample predilution:</b> | 1:101         | <b>Calibrators:</b>                            | 5 (0–200 IU/ml)                       |                         |                      |
| <b>Sample volume:</b>      | 100 µl        | <b>Control sample:</b>                         | 1                                     |                         |                      |
| <b>REF</b>                 | <b>K101M</b>  | <b>Toxoplasma IgM EIA</b>                      |                                       |                         |                      |
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>                             | 30'/30'/15', 37°C,<br>shaking         | <b>Shelf life:</b>      | 18 months            |
| <b>Sample volume:</b>      | 10 µl         |  |                                       | <b>Control samples:</b> | 2                    |
| <b>REF</b>                 | <b>K102</b>   | <b>Rubella IgG EIA</b>                         |                                       |                         |                      |
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>                             | 30'/30'/15', 37 °C                    | <b>Shelf life:</b>      | 18 months            |
| <b>Sample predilution:</b> | 1:101         | <b>Calibrators:</b>                            | 5 (0–200 IU/ml)                       |                         |                      |
| <b>Sample volume:</b>      | 100 µl        | <b>Control sample:</b>                         | 1                                     |                         |                      |
| <b>REF</b>                 | <b>K102M</b>  | <b>Rubella IgM EIA</b>                         |                                       |                         |                      |
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>                             | 30'/30'/15', 37°C,<br>shaking         | <b>Shelf life:</b>      | 18 months            |
| <b>Sample volume:</b>      | 10 µl         |  |                                       | <b>Control samples:</b> | 2                    |
| <b>REF</b>                 | <b>K103</b>   | <b>Cytomegalovirus IgG EIA</b>                 |                                       |                         |                      |
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>                             | 30'/30'/15', 37 °C                    | <b>Shelf life:</b>      | 18 months            |
| <b>Sample predilution:</b> | 1:101         | <b>Calibrators:</b>                            | 5 (0-6 U/ml)                          |                         |                      |
| <b>Sample volume:</b>      | 100 µl        | <b>Control samples:</b>                        | 1                                     |                         |                      |
| <b>REF</b>                 | <b>K103M</b>  | <b>Cytomegalovirus IgM EIA</b>                 |                                       |                         |                      |
| <b>Sample type:</b>        | serum, plasma | <b>Incubation:</b>                             | 30'/30'/15', 37°C,<br>shaking         | <b>Shelf life:</b>      | 18 months            |
| <b>Sample volume:</b>      | 10 µl         |  |                                       | <b>Control samples:</b> | 2                    |

|                            |                            |   |                       |                         |                  |
|----------------------------|----------------------------|---|-----------------------|-------------------------|------------------|
| <b>REF</b>                 | <b>K104</b>                | <b>HSV ½ IgG EIA (semi-quantitative)</b>      |                       |                         | <b>CE</b>        |
| <b>Sample type:</b>        | serum, plasma              | <b>Incubation:</b>                            | 30'/30'/15'; 37 °     | <b>Shelf life:</b>      | 18 months        |
| <b>Sample predilution:</b> | 1:101                      | <b>Calibrator:</b>                            | 1                     |                         |                  |
| <b>Sample volume:</b>      | 100 µl                     | <b>Control samples:</b>                       | 2                     |                         |                  |
| <b>REF</b>                 | <b>K104M</b>               | <b>HSV ½ IgM EIA</b>                          |                       |                         | <b>CE</b>        |
| <b>Sample type:</b>        | serum, plasma              | <b>Incubation:</b>                            | 30'/30'/15'; 37°C,    | <b>Shelf life:</b>      | 18 months        |
| <b>Sample volume:</b>      | 10 µl                      |   | shaking               | <b>Control samples:</b> | 2                |
| <b>REF</b>                 | <b>K104B</b>               | <b>HSV2 IgG EIA (semi-quantitative)</b>       |                       |                         | <b>CE</b>        |
| <b>Sample type:</b>        | serum, plasma              | <b>Incubation:</b>                            | 30'/30'/15'; 37 °C    | <b>Shelf life:</b>      | 18 months        |
| <b>Sample volume:</b>      | 10 µl                      | <b>Control samples:</b>                       | 2                     |                         |                  |
| <b>REF</b>                 | <b>K105</b>                | <b>Chlamydia IgG EIA (semi-quantitative)</b>  |                       |                         |                  |
| <b>Sample type:</b>        | serum, plasma              | <b>Incubation:</b>                            | 30'/30'/15'; 37 °C    | <b>Shelf life:</b>      | 18 months        |
| <b>Sample volume:</b>      | 20 µl                      | <b>Calibrator:</b>                            | 1                     | <b>Control samples:</b> | 2                |
| <b>REF</b>                 | <b>K105M</b>               | <b>Chlamydia IgM EIA</b>                      |                       |                         |                  |
| <b>Sample type:</b>        | serum, plasma              | <b>Incubation:</b>                            | 30', 37°C/30'/15',    | <b>Control samples:</b> | 2                |
| <b>Sample volume:</b>      | 10 µl                      |   | 18-25 °C              | <b>Shelf life:</b>      | 18 months        |
| <b>REF</b>                 | <b>K106</b>                | <b>Mycoplasma IgG EIA (semi-quantitative)</b> |                       |                         | <b>CE</b>        |
| <b>Sample type:</b>        | serum, plasma              | <b>Incubation:</b>                            | 30'/30'/15'; 18-25 °C | <b>Shelf life:</b>      | 18 months        |
| <b>Sample volume:</b>      | 20 µl                      | <b>Calibrator:</b>                            | 1                     | <b>Control samples:</b> | 2                |
| <b>REF</b>                 | <b>K106M</b>               | <b>Mycoplasma IgM EIA</b>                     |                       |                         |                  |
| <b>Sample type:</b>        | serum, plasma              | <b>Incubation:</b>                            | 30'/30'/15'; 37°C     | <b>Control samples:</b> | 2                |
| <b>Sample volume:</b>      | 10 µl                      |   |                       | <b>Shelf life:</b>      | 18 months        |
| <b>REF</b>                 | <b>K111</b>                | <b>Treponema pallidum Total Ab EIA</b>        |                       |                         | <b>CE</b>        |
| <b>Sample type:</b>        | serum, plasma              | <b>Incubation:</b>                            | 30'/15'; 37 °C        | <b>Shelf life:</b>      | 18 months        |
| <b>Sample volume:</b>      | 10 µl                      | <b>Control samples:</b>                       | 2                     |                         |                  |
| <b>REF</b>                 | <b>K111G</b>               | <b>Treponema pallidum IgG EIA</b>             |                       |                         | <b>CE</b>        |
| <b>Sample type:</b>        | serum, plasma              | <b>Incubation:</b>                            | 30'/30'/15'; 37 °C    | <b>Shelf life:</b>      | 18 months        |
| <b>Sample volume:</b>      | 10 µl                      | <b>Control samples:</b>                       | 2                     |                         |                  |
| <b>REF</b>                 | <b>K111M</b>               | <b>Treponema pallidum IgM EIA</b>             |                       |                         | <b>CE</b>        |
| <b>Sample type:</b>        | serum, plasma              | <b>Incubation:</b>                            | 30'/30'/15'; 37 °C    | <b>Shelf life:</b>      | 18 months        |
| <b>Sample volume:</b>      | 10 µl                      | <b>Control samples:</b>                       | 2                     |                         |                  |
| <b>REF</b>                 | <b>X111</b>                | <b>XEMAtest Syphilis</b>                      |                       |                         |                  |
| <b>Sample type:</b>        | serum, whole blood, saliva | <b>Incubation:</b>                            | 15', 18-25°C          | <b>Shelf life:</b>      | 24 months        |
| <b>Sample volume:</b>      | 40-80 µl                   |   |                       |                         |                  |
| <b>REF</b>                 | <b>X013L</b>               | <b>XEMAtest LAM Ag</b>                        |                       |                         | <b>New test!</b> |
| <b>Sample type:</b>        | serum, urine, CSF          | <b>Incubation:</b>                            | 15', 18-25°C          | <b>Shelf life:</b>      | 24 months        |
| <b>Sample volume:</b>      | 80 µl                      |   |                       |                         |                  |
| <b>REF</b>                 | <b>X013M</b>               | <b>XEMAtest MPT64</b>                         |                       |                         | <b>New test!</b> |
| <b>Sample type:</b>        | culture fluid              | <b>Incubation:</b>                            | 15', 18-25°C          | <b>Shelf life:</b>      | 24 months        |
| <b>Sample volume:</b>      | 80 µl                      |   |                       |                         |                  |

|   |  |                         |                          |                         |           |                     |
|---|--|-------------------------|--------------------------|-------------------------|-----------|---------------------|
| <b>REF</b> K119   | <b><i>H. pylori</i> IgG EIA (semi-quantitative)</b>            |                         |                          |                         |           | CE                  |
| <b>Sample type:</b>   | serum, plasma  | <b>Incubation:</b>      | 30'/30'/15'; 37 °C       | <b>Shelf life:</b>      | 18 months |                     |
| <b>Sample volume:</b>   | 10 µl  | <b>Control samples:</b> | 2                        |                         |           |                     |
| <b>REF</b> K119A  | <b><i>H. pylori</i> IgA EIA</b>                                |                         |                          |                         |           | CE                  |
| <b>Sample type:</b>   | serum, plasma  | <b>Incubation:</b>      | 30'/30'/15'; 37 °C       | <b>Shelf life:</b>      | 18 months |                     |
| <b>Sample volume:</b>   | 10 µl  | <b>Control samples:</b> | 2                        |                         |           |                     |
| <b>REF</b> K119M  | <b><i>H. pylori</i> IgM EIA (semi-quantitative)</b>            |                         |                          |                         |           | CE                  |
| <b>Sample type:</b>   | serum, plasma  | <b>Incubation:</b>      | 30'/30'/15'; 37 °C       | <b>Shelf life:</b>      | 18 months |                     |
| <b>Sample volume:</b>   | 10 µl  | <b>Control samples:</b> | 2                        |                         |           |                     |
| <b>REF</b> K119S  | <b><i>H. pylori</i> Total Ab EIA</b>                           |                         |                          |                         |           | <b>New test!</b>    |
| <b>Sample type:</b>   | serum, plasma  | <b>Incubation:</b>      | 30'/30'/15'; 37 °C       | <b>Shelf life:</b>      | 18 months |                     |
| <b>Sample volume:</b>   | 10 µl  | <b>Control samples:</b> | 2                        |                         |           |                     |
| <b>REF</b> K121   | <b><i>Aspergillus</i> IgG EIA (semi-quantitative)</b>          |                         |                          |                         |           | CE                  |
| <b>Sample type:</b>   | serum, plasma  | <b>Incubation:</b>      | 30'/30'/15',<br>18-25 °C | <b>Control samples:</b> | 2         |                     |
| <b>Sample predilution:</b>  | 1:21   | <b>Calibrator:</b>      | 1                        | <b>Shelf life:</b>      | 18 months |                     |
| <b>Sample volume:</b>   | 100 µl   |                         |                          |                         |           |                     |
| <b>REF</b> K021   | <b><i>Aspergillus</i> GalM Ag EIA</b>                          |                         |                          |                         |           | CE                  |
| Intended use: Diagnostics of invasive aspergillosis in immunocompromised patients.  |  |                         |                          |                         |           |                     |
| <b>Sample type:</b>   | serum, plasma, BAL fluid                                       | <b>Incubation:</b>      | 90'/15'; 37 °C           | <b>Control sample:</b>  | 3         |                     |
| <b>Sample volume:</b>   | 50 µl  |                         |                          | <b>Shelf life:</b>      | 18 months |                     |
| <b>REF</b> X021   | <b>XEMAtest GalM Ag</b>  |                         |                          |                         |           | <b>New test!</b>    |
| <b>Sample type:</b>   | serum, plasma, BAL fluid                                       | <b>Incubation:</b>      | 15'; 18-25 °C            | <b>Shelf life:</b>      | 24 months |                     |
| <b>Sample volume:</b>   | 10 µl  |                         |                          |                         |           |                     |
| <b>REF</b> K126   | <b><i>Ureaplasma</i> IgG EIA (semi-quantitative)</b>           |                         |                          |                         |           | CE                  |
| <b>Sample type:</b>   | serum, plasma  | <b>Incubation:</b>      | 30'/30'/15'; 37 °C       | <b>Shelf life:</b>      | 18 months |                     |
| <b>Sample volume:</b>   | 20 µl  | <b>Control samples:</b> | 2                        |                         |           |                     |
| <b>REF</b> K126M  | <b><i>Ureaplasma</i> IgM EIA</b>                               |                         |                          |                         |           | <b>New test!</b>    |
| <b>Sample type:</b>   | serum, plasma  | <b>Incubation:</b>      | 30'/30'/15'; 37 °C       | <b>Shelf life:</b>      | 18 months |                     |
| <b>Sample volume:</b>   | 20 µl  | <b>Control samples:</b> | 2                        |                         |           |                     |
| <b>REF</b> K171   | <b><i>Giardia lamblia</i> Total Ab EIA (semi-quantitative)</b> |                         |                          |                         |           | CE                  |
| <b>Sample type:</b>   | serum, plasma  | <b>Incubation:</b>      | 30'/30'/15'; 37 °C       | <b>Shelf life:</b>      | 18 months |                     |
| <b>Sample volume:</b>   | 20 µl  | <b>Control samples:</b> | 2                        |                         |           |                     |
| <b>REF</b> K171S  | <b>anti-<i>Giardia lamblia</i> IgG, IgM, IgA EIA</b>           |                         |                          |                         |           | <b>New test!</b> CE |
| A solid-phase enzyme immunoassay for a qualitative determination of IgG or IgM or IgA antibodies to <i>Giardia lamblia</i> in serum or plasma |  |                         |                          |                         |           |                     |
| <b>Sample type:</b>   | serum, plasma  | <b>Incubation:</b>      | 30'/30'/15'; 37 °C       | <b>Shelf life:</b>      | 18 months |                     |
| <b>Sample volume:</b>   | 20 µl  | <b>Control samples:</b> | 2                        |                         |           |                     |
| <b>REF</b> K174   | <b><i>Nematoda</i> IgG EIA</b>                                 |                         |                          |                         |           | CE                  |
| <b>Sample type:</b>   | serum, plasma  | <b>Sample volume:</b>   | 100 µl                   | <b>Control samples:</b> | 2         |                     |
| <b>Sample predilution:</b>  | 1:101  | <b>Incubation:</b>      | 30'/30'/15'; 37 °C       | <b>Shelf life:</b>      | 18 months |                     |
| <b>REF</b> K175   | <b><i>Echinococcus</i> IgG EIA</b>                             |                         |                          |                         |           | CE                  |
| <b>Sample type:</b>   | serum, plasma  | <b>Sample volume:</b>   | 100 µl                   | <b>Control samples:</b> | 2         |                     |
| <b>Sample predilution:</b>  | 1:101  | <b>Incubation:</b>      | 30'/30'/15'; 37 °C       | <b>Shelf life:</b>      | 18 months |                     |



**REF K176 Trematodes IgG EIA**

|                            |               |                       |                   |                         |           |
|----------------------------|---------------|-----------------------|-------------------|-------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Sample volume:</b> | 100 µl            | <b>Control samples:</b> | 2         |
| <b>Sample predilution:</b> | 1:101         | <b>Incubation:</b>    | 30'/30'/15'; 37°C | <b>Shelf life:</b>      | 18 months |

**REF K191.8 AAV8 IgG EIA New test!**

A solid-phase enzyme immunoassay for the qualitative determination of IgG antibodies to Adeno-Associated Virus type 8 (AAV8) in human serum or plasma

|                            |               |                       |                   |                         |           |
|----------------------------|---------------|-----------------------|-------------------|-------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Sample volume:</b> | 100 µl            | <b>Control samples:</b> | 3         |
| <b>Sample predilution:</b> | 1:50          | <b>Incubation:</b>    | 30'/30'/15'; 37°C | <b>Shelf life:</b>      | 18 months |

**REF K191.9 AAV9 IgG EIA New test!**

A solid-phase enzyme immunoassay for the qualitative determination of IgG antibodies to Adeno-Associated Virus type 9 (AAV9) in human serum or plasma

|                            |               |                       |                   |                         |           |
|----------------------------|---------------|-----------------------|-------------------|-------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Sample volume:</b> | 100 µl            | <b>Control samples:</b> | 3         |
| <b>Sample predilution:</b> | 1:50          | <b>Incubation:</b>    | 30'/30'/15'; 37°C | <b>Shelf life:</b>      | 18 months |

## HUMORAL IMMUNITY AND ACUTE PHASE PROTEINS

**REF K271 Total IgG EIA**

|                            |   |                     |                   |                           |           |
|----------------------------|---|---------------------|-------------------|---------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma, urine, saliva, cerebrospinal fluid | <b>Sensitivity:</b> | 0.06 g/l          | <b>Control sample:</b>    | 1         |
| <b>Sample predilution:</b> | 1:1–1:5000  | <b>Incubation:</b>  | 30'/30'/15'; 37°C | <b>Shelf life:</b>        | 18 months |
| <b>Sample volume:</b>      | 10–100 µl   | <b>Calibrators:</b> | 5 (0–25 g/l)      | <b>Normal range, g/l:</b> | 9.0–20.0  |
|                            |   |                     |                   | <b>– serum</b>            |           |

**REF K275 Total IgA EIA**

|                            |   |                     |                   |                           |           |
|----------------------------|---|---------------------|-------------------|---------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma, urine, saliva, cerebrospinal fluid | <b>Sensitivity:</b> | 0.06 g/l          | <b>Control sample:</b>    | 1         |
| <b>Sample predilution:</b> | 1:1–1:5000  | <b>Incubation:</b>  | 30'/30'/15'; 37°C | <b>Shelf life:</b>        | 18 months |
| <b>Sample volume:</b>      | 10–100 µl   | <b>Calibrators:</b> | 5 (0–5 g/l)       | <b>Normal range, g/l:</b> | 0.9–5.0   |
|                            |   |                     |                   | <b>– serum</b>            |           |

**REF K277 Total IgM EIA**

|                            |   |                     |                   |                           |           |
|----------------------------|---|---------------------|-------------------|---------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma, urine, saliva, cerebrospinal fluid | <b>Sensitivity:</b> | 0.06 g/l          | <b>Control sample:</b>    | 1         |
| <b>Sample predilution:</b> | 1:1–1:5000  | <b>Incubation:</b>  | 30'/30'/15'; 37°C | <b>Shelf life:</b>        | 18 months |
| <b>Sample volume:</b>      | 10–100 µl   | <b>Calibrators:</b> | 5 (0–10 g/l)      | <b>Normal range, g/l:</b> | 0.7–3.7   |
|                            |   |                     |                   | <b>– serum</b>            |           |

**REF K276 Secretory IgA EIA (in saliva)**

|                            |                           |                        |                   |                             |           |
|----------------------------|---------------------------|------------------------|-------------------|-----------------------------|-----------|
| <b>Sample type:</b>        | saliva, serum, urine etc. | <b>Sensitivity:</b>    | 0.6 µg/ml         | <b>Shelf life:</b>          | 18 months |
| <b>Sample predilution:</b> | 1:51–1:501                | <b>Incubation:</b>     | 90'/30'/15'; 37°C | <b>Normal range, µg/ml:</b> | 1.6–5.0   |
| <b>Sample volume:</b>      | 5–100 µl                  | <b>Calibrators:</b>    | 6 (0–400 µg/ml)   | <b>– serum</b>              | 57–260    |
|                            |                           | <b>Control sample:</b> | 1                 | <b>– saliva</b>             | 0.5–2.7   |
|                            |                           |                        |                   | <b>– urine</b>              |           |

**REF K272\* IgG2 EIA**

|                            |        |                     |                   |                           |           |
|----------------------------|--------|---------------------|-------------------|---------------------------|-----------|
| <b>Sample type:</b>        | serum  | <b>Sensitivity:</b> | 0.06 g/l          | <b>Control sample:</b>    | 1         |
| <b>Sample predilution:</b> | 1:5000 | <b>Incubation:</b>  | 30'/30'/15'; 37°C | <b>Shelf life:</b>        | 18 months |
| <b>Sample volume:</b>      | 100 µl | <b>Calibrators:</b> | 6 (0–15 g/l)      | <b>Normal range, g/l:</b> | 1.0–7.5   |

**REF K274\* IgG4 EIA**

|                            |        |                     |                   |                           |           |
|----------------------------|--------|---------------------|-------------------|---------------------------|-----------|
| <b>Sample type:</b>        | serum  | <b>Sensitivity:</b> | 0.02 g/l          | <b>Control sample:</b>    | 1         |
| <b>Sample predilution:</b> | 1:5000 | <b>Incubation:</b>  | 30'/30'/15'; 37°C | <b>Shelf life:</b>        | 18 months |
| <b>Sample volume:</b>      | 100 µl | <b>Calibrators:</b> | 5 (0–2.5 g/l)     | <b>Normal range, g/l:</b> | 0.1–1.2   |

\* – the kit is made to order

REF K279L\*

**Ig L (free lambda light chains) EIA**

CE

|                            |   |                     |                    |                             |           |
|----------------------------|---|---------------------|--------------------|-----------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma, urine, cerebrospinal fluid | <b>Sensitivity:</b> | 0.25 µg/ml         | <b>Control sample:</b>      | 1         |
| <b>Sample predilution:</b> | 1:1–1:101                                 | <b>Incubation:</b>  | 90'/60'/15'; 37 °C | <b>Shelf life:</b>          | 18 months |
| <b>Sample volume:</b>      | 5–100 µl                                  | <b>Calibrators:</b> | 7 (0–25 µg/ml)     | <b>Normal range, µg/ml:</b> | 2–6       |

\* – the kit is made to order

REF K279K\*

**Ig K (free kappa light chains) EIA**

CE

|                            |   |                     |                    |                             |           |
|----------------------------|---|---------------------|--------------------|-----------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma, urine, cerebrospinal fluid | <b>Sensitivity:</b> | 0.5 µg/ml          | <b>Control sample:</b>      | 1         |
| <b>Sample predilution:</b> | 1:1–1:101                                 | <b>Incubation:</b>  | 90'/60'/15'; 37 °C | <b>Shelf life:</b>          | 18 months |
| <b>Sample volume:</b>      | 5–100 µl                                  | <b>Calibrators:</b> | 7 (0–50 µg/ml)     | <b>Normal range, µg/ml:</b> | 6–13      |

\* – the kit is made to order

REF K250

**CRP ultra EIA**

CE

|                            |               |                     |                    |                            |           |
|----------------------------|---------------|---------------------|--------------------|----------------------------|-----------|
| <b>Sample type:</b>        | serum, plasma | <b>Sensitivity:</b> | 0.05 mg/l          | <b>Control sample:</b>     | 1         |
| <b>Sample predilution:</b> | 1:101         | <b>Incubation:</b>  | 30'/30'/15'; 37 °C | <b>Shelf life:</b>         | 18 months |
| <b>Sample volume:</b>      | 25 µl         | <b>Calibrators:</b> | 6 (0–25 mg/l)      | <b>Normal range, mg/l:</b> | 0–5.0     |

**QUALITY CONTROL SERA FOR IMMUNOASSAYS**

REF KQ13

**AutoQon Auto-Thyroid Control, 3 level**

CE

**AutoQon controls are derived from autoimmune disease state plasmas.**

A set of control preparations containing normal, moderately elevated and significantly elevated levels of autoantibodies to thyroid antigens (thyroglobulin, thyroperoxidase and TSH-receptor).

**Presentation:** lyophilized, 5 vials, 1 for each variant, 1.0 ml each**Shelf-life:** 4 years

REF KQ21

**HormoQon Control, 2 level**

CE

**HormoQon controls are made from healthy donor sera with purified antigens added.**

A set of control preparations containing 2 levels (normal and significantly elevated concentrations) of hormones.

**Presentation:** lyophilized, 2 level, 2 vials for each level, 2.0 ml each**Shelf-life:** 4 years

REF KQ22

**OmaQon Control, 2 level**

CE

**OmaQon controls are made from healthy donor sera with purified antigens added.**

A set of control preparations containing 2 levels (moderate and significantly elevated concentrations) of tumor markers.

**Presentation:** lyophilized, 2 level, 2 vials for each level, 2.0 ml each**Shelf-life:** 4 years

REF KQ23

**PrenaQon Control, 2 level****PrenaQon controls are made from healthy donor sera with purified antigens added.**

A set of control preparations containing 2 levels (normal and pathological concentrations) of trisomy 21 (Down syndrome) markers: HCG, AFP, Estriol, free beta-HCG, PAPP-A.

**Presentation:** lyophilized, 2 level, 2 vials for each level, 1.0 ml each**Shelf-life:** 4 years



# Xema Oy (Finland)

Myllymaenkatu, 21, 53550, Lappeenranta;

Tel./fax: +358 401 922 737

info@xema.fi

www.xema.fi

