



**BECKMAN
COULTER®**



PRODUCT LIST 2011

Immunoassays ELISA, LIA/ILMA

ELISA



REPRODUCTIVE

| Kit | Cat # | Wells | Enzyme | Wave-length |
|---------------------------|-----------------|-------|--------|-------------|
| AMH/MIS RUO | A16507 | 12x8 | HRP | 450 |
| AMH/MIS | A11893 | 12x8 | HRP | 450 |
| AMH Gen II | A79765 | 12x8 | HRP | 450 |
| AMH Gen II Cal+CS | A79766 | N.A. | N.A. | N.A. |
| AMH Gen II RUO | A73818 | 12x8 | HRP | 450 |
| AMH Gen II Cal+CS RUO | A73819 | N.A. | N.A. | N.A. |
| Inhibin A | DSL-10-28100t-1 | 12x8 | HRP | 450 |
| Inhibin A | DSL-10-28100t-4 | 48x8 | HRP | 450 |
| Inhibin B Gen II | A81303 | 12x8 | HRP | 450 |
| Inhibin B G II Cal+CS | A81304 | N.A. | N.A. | N.A. |
| Inhibin B Gen II RUO | A81301 | 12x8 | HRP | 450 |
| Inhibin B G II Cal+CS RUO | A81302 | N.A. | N.A. | N.A. |
| PAPP-A | DSL-10-27100i | 12x8 | HRP | 450 |

| Kit | Sensitivity | Incubation time | Calibrator range | Sample | |
|---------------------------|-------------|--------------------------------|--------------------|-----------------|------|
| | | | | Vol. [μ L] | Form |
| AMH/MIS RUO | 1 pM | 2 hrs+2x30 min/RT; SH | 0; 3-150 pM | 25 | s; p |
| AMH/MIS | 1 pM | 2 hrs+2x30 min/RT; SH | 0; 3-150 pM | 25 | s; p |
| AMH Gen II | 0.08 ng/mL | 2x1 hr/RT; SH+30+10 min/RT; SH | 0; 0.16-22.5 ng/mL | 20 | s; p |
| AMH Gen II Cal+CS | N.A. | N.A. | N.A. | N.A. | N.A. |
| AMH Gen II RUO | 0.08 ng/mL | 2x1 hr/RT; SH+30+10 min/RT; SH | 0; 0.16-22.5 ng/mL | 20 | s; p |
| AMH Gen II Cal+CS RUO | N.A. | N.A. | N.A. | N.A. | N.A. |
| Inhibin A | 1.0 pg/mL | 3 hrs+1 hr+15 min/RT; SH | 0; 10-1000 pg/mL | 50 | s; p |
| Inhibin A | 1.0 pg/mL | 3 hrs+1 hr+15 min/RT; SH | 0; 10-1000 pg/mL | 50 | s; p |
| Inhibin B Gen II | 2.6 pg/mL | 2+1 hr/RT; SH+30+10 min/RT; SH | 0; 10-1000 pg/mL | 50 | s; p |
| Inhibin B G II Cal+CS | N.A. | N.A. | N.A. | N.A. | N.A. |
| Inhibin B Gen II RUO | 2.6 pg/mL | 2+1 hr/RT; SH+30+10 min/RT; SH | 0; 10-1000 pg/mL | 50 | s; p |
| Inhibin B G II Cal+CS RUO | N.A. | N.A. | N.A. | N.A. | N.A. |
| PAPP-A | 0.07 mIU/mL | 2x30+15 min/RT; SH** | 0; 0.1-15 mIU/mL | 10 | s |

AVAILABLE SEPARATELY

| Reagent | Cat # |
|-----------------------|--------|
| AMH Calibrator O 4 mL | A53294 |



CELLULAR COMMUNICATION

| Kit | Cat # | Wells | Enzyme | Wave-length |
|------------------|--------|-------|--------|-------------|
| IL-6 RUO | IM1120 | 12x8 | ACE | 405 |
| IL-8 RUO | IM2237 | 12x8 | HRP | 450 |
| IL-18 RUO | IM3410 | 12x8 | HRP | 450 |
| sIL-2R RUO | IM0559 | 12x8 | AP | 405 |
| IFN α RUO | IM3193 | 12x8 | HRP | 450 |
| IFN γ RUO | IM1743 | 12x8 | HRP | 450 |
| TNF α RUO | IM1121 | 12x8 | AP | 405 |
| sFAS RUO | IM2042 | 12x8 | HRP | 450 |
| sFAS Ligand RUO | IM2577 | 12x8 | HRP | 450 |

| Kit | Sensitivity | Incubation time | Calibrator range | Sample | |
|------------------|-------------|------------------------|--------------------|-----------------|---------|
| | | | | Vol. [μ L] | Form |
| IL-6 RUO | 3 pg/mL | 2 hrs+30 min/RT; SH | 0; 12.3-1000 pg/mL | 100 | s; p; c |
| IL-8 RUO | 8 pg/mL | 2 hrs+30+20 min/RT; SH | 0; 31.3-2000 pg/mL | 50 | s; p; c |
| IL-18 RUO | 12.5 pg/mL | 2x1 hr+30 min/RT | 0; 20-1000 pg/mL | 100 | s; p |
| sIL-2R RUO | 5 pM | 2 hrs+45 min/RT; SH | 0; 12.5-400 pM | 50 | s; p; c |
| IFN α RUO | 8 IU/mL | 2 hrs+30+15 min/RT; SH | 0; 17-300 IU/mL | 50 | s; p; c |
| IFN γ RUO | 0.08 IU/mL | 2 hrs+30+20 min/RT; SH | 0; 0.39-25 IU/mL | 50 | s; p; c |
| TNF α RUO | 5 pg/mL | 2 hrs+45 min/RT; SH | 0; 15.6-1000 pg/mL | 100 | s; p; c |
| sFAS RUO | 0.5 ng/mL | 2x1 hr+30 min/RT; SH | 0; 0.03-2.0 ng/mL | 150 | s; p; c |
| sFAS Ligand RUO | 0.1 ng/mL | 2x1 hr+30 min/RT | 0; 0.3-5 ng/mL | 150 | s; p |



ALLERGY

| Kit | Cat # | Wells | Enzyme | Wave-length |
|---------------|--------|-------|--------|-------------|
| Histamine RUO | IM2015 | 12x8 | AP | 405 |
| Histamine | IM2562 | 12x8 | AP | 405 |

| Kit | Sensitivity | Incubation time | Calibrator range | Sample | |
|---------------|-------------|---------------------------|------------------|-----------------|---------------------|
| | | | | Vol. [μ L] | Form |
| Histamine RUO | 0.5 nM | 2 hrs/4°C+30 min/RT; SH** | 0; 1-100 nM | 100 | p; u; b; c; l; ex:d |
| Histamine | 0.5 nM | 2 hrs/4°C+30 min/RT; SH** | 0; 1-100 nM | 100 | p; u; b; c; l; ex:d |

ELISA



SPECIALTY

| Kit | Cat # | Wells | Enzyme | Wave-length |
|--------------------------------|-----------------|-------|--------|-------------|
| Anti-p53 RUO | IM2208 | 12x8 | HRP | 450 |
| cPAPP-A RUO | DSL-10-27600 | 12x8 | HRP | 450 |
| cPAPP-A Cal+CS RUO | DSL-10-27609-54 | N.A. | N.A. | N.A. |
| Cyclosporine* | IM3686 | 12x8 | HRP | 450 |
| Histamarine RUO | IM2369 | 12x8 | AP | 405 |
| MPA* | A15793 | 12x8 | HRP | 450 |
| Myelin Basic Protein (MBP) RUO | DSL-10-58300 | 12x8 | HRP | 450 |
| Serotonin RUO | IM1749 | 12x8 | ACE | 405 |

| Kit | Sensitivity | Incubation time | Calibrator range | Sample | |
|--------------------------------|-----------------|-------------------------------|----------------------|-----------------|------------------|
| | | | | Vol. [μ L] | Form |
| Anti-p53 RUO | N.A. | 2x1 hr/RT; SH+30 min/RT | 0; 1-15 U/mL | 100 | s; p |
| cPAPP-A RUO | 0.18 μ U/mL | 2 hrs + 1 hr + 10 min/RT | 0; 0.5-50 μ U/mL | 50 | s |
| cPAPP-A Cal+CS RUO | N.A. | N.A. | N.A. | N.A. | N.A. |
| Cyclosporine* | 4 ng/mL | 90 min/4°C+15 min/RT | 0; 10-1000 ng/mL | 100 | ex:b |
| Histamarine RUO | 0.5 μ M | 2x30 min/RT | 0; 1-50 μ M | 50 | ex:d |
| MPA* | 0.3 μ g/mL | 2 hrs/37°C; SH+20 min/RT | 0; 0.4-15 μ g/mL | 10 | s; p |
| Myelin Basic Protein (MBP) RUO | 0.03 ng/mL | 1 hr+30+20 min/RT; SH | 0; 0.1-10 ng/mL | 50 | f |
| Serotonin RUO | 0.5 nM | 30 min/RT+3 hrs+20 min/RT; SH | 0; 1.6-200 nM | 100 | s; p; b; u; f; d |

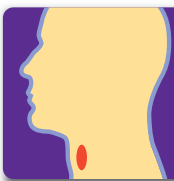


GROWTH

| Kit | Cat # | Wells | Enzyme | Wave-length |
|------------------------|-------------|-------|--------|-------------|
| IGF-I, Non-Extraction | DSL-10-2800 | 12x8 | HRP | 450 |
| IGFBP-3 | DSL-10-6600 | 12x8 | HRP | 450 |
| Free IGF-I RUO | DSL-10-9400 | 12x8 | HRP | 450 |
| IGF-II, Non-Extraction | DSL-10-2600 | 12x8 | HRP | 450 |
| Total IGFBP-1 RUO | DSL-10-7800 | 12x8 | HRP | 450 |

| Kit | Sensitivity | Incubation time | Calibrator range | Sample | |
|------------------------|-------------|--------------------------|------------------|-----------------|------|
| | | | | Vol. [μ L] | Form |
| IGF-I, Non-Extraction | 0.01 ng/mL | 2 hrs+30+10 min/RT; SH | 0; 10-600 ng/mL | 20 | s; p |
| IGFBP-3 | 0.04 ng/mL | 2 hrs+1 hr+10 min/RT; SH | 0; 2-100 ng/mL | 25 | s |
| Free IGF-I RUO | 0.015 ng/mL | 1 hr+30+10 min/RT; SH | 0; 0.05-9 ng/mL | 50 | p |
| IGF-II, Non-Extraction | 2.2 ng/mL | 2 hrs+30+10 min/RT; SH | 0; 50-2000 ng/mL | 20 | s |
| Total IGFBP-1 RUO | 0.25 ng/mL | 1 hr+30+10 min/RT; SH | 0; 0.5-160 ng/mL | 25 | s |

LIA/ILMA



THYROID

| Kit | Cat # | Wells | Enzyme |
|----------|--------|-------|--------|
| TSH | IM1724 | 16x12 | HRP |
| Total T3 | IM2462 | 16x12 | HRP |
| Total T4 | IM1945 | 16x12 | HRP |
| Free T4 | IM3178 | 16x12 | HRP |

| Kit | Sensitivity | Incubation time | Calibrator range | Sample | |
|----------|-------------|-----------------|------------------|-----------------|------|
| | | | | Vol. [μ L] | Form |
| TSH | 0.03 mIU/L | 30 min/37°C; SH | 0; 0.1-100 mIU/L | 100 | s |
| Total T3 | 0.1 nM | 1 hr/37°C; SH | 0; 0.9-14 nM | 25 | s |
| Total T4 | 7 nM | 1 hr/37°C; SH | 0; 25-400 nM | 20 | s |
| Free T4 | 2 pM | 1 hr/37°C; SH | 0; 4-100 pM | 20 | s |

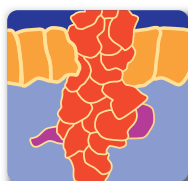
LIA/ILMA



REPRODUCTIVE

| Kit | Cat # | Wells | Enzyme |
|-----------|--------|-------|--------|
| FSH | IM3397 | 16x12 | HRP |
| LH | IM3402 | 16x12 | HRP |
| Prolactin | IM3376 | 16x12 | HRP |

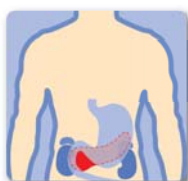
| Kit | Sensitivity | Incubation time | Calibrator range | Sample | |
|-----------|-------------|-------------------|------------------|-----------------|------|
| | | | | Vol. [μ L] | Form |
| FSH | 0.2 IU/L | 2x1 hr/37°C; SH | 0; 2-200 IU/L | 100 | s; p |
| LH | 0.2 IU/L | 2x1 hr/37°C; SH | 0; 2-200 IU/L | 100 | s; p |
| Prolactin | 6 mIU/L | 2x30 min/37°C; SH | 0; 30-5000 mIU/L | 50 | s; p |



TUMOUR MARKERS

| Kit | Cat # | Wells | Enzyme |
|-----|--------|-------|--------|
| AFP | IM1718 | 16x12 | HRP |
| hCG | IM2458 | 16x12 | HRP |

| Kit | Sensitivity | Incubation time | Calibrator range | Sample | |
|-----|-------------|-------------------------|------------------|-----------------|------|
| | | | | Vol. [μ L] | Form |
| AFP | 0.5 IU/mL | 2x1 hr/37°C; SH | 0; 3-400 IU/mL | 50 | s; a |
| hCG | 1 IU/L | 1 hr/37°C, SH + 1 hr/RT | 0; 7-1000 IU/L | 50 | s |



DIABETES

| Kit | Cat # | Wells | Enzyme |
|-----------|--------|-------|--------|
| C-Peptide | IM2456 | 16x12 | HRP |

| Kit | Sensitivity | Incubation time | Calibrator range | Sample | |
|-----------|-------------|-----------------------|------------------|-----------------|------|
| | | | | Vol. [μ L] | Form |
| C-Peptide | 5 pM | 1 hr/37°C; SH+1 hr/RT | 0; 30-6000 pM | 100 | s; p |



NEONATAL SCREENING

| Kit | Cat # | Wells | Enzyme |
|------------|--------|--------|--------|
| neo-TSH | IM1725 | 80x12 | HRP |
| | IM1726 | 400x12 | HRP |
| neo 17-OHP | A08469 | 400x12 | HRP |
| neo IRT | A45781 | 400x12 | HRP |

| Kit | Sensitivity | Incubation time | Calibrator range | Sample | |
|------------|-------------|--------------------------|------------------|-----------------|------|
| | | | | Vol. [μ L] | Form |
| neo-TSH | 5 mIU/L | 2x2 hrs/37°C; SH** | 0; 10-200 mIU/L | dry spot | b |
| neo 17-OHP | 2 ng/mL | 2 hrs/RT+ON/4°C+2 hrs/RT | 0; 4-200 ng/mL | dry spot | b |
| neo IRT | 1 ng/mL | ON/4°C+2 hrs/RT | 0; 30-1000 ng/mL | dry spot | b |

PKU (phenylketonuria) assay also available
Assay is in fluorometric format, see specification below

| Kit | Cat # | Tests | Sensitivity | Total incub. time | Calibrator range | Sample | |
|---------|--------|-------|-------------|-------------------|--------------------|-----------------|------|
| | | | | | | Vol. [μ L] | Form |
| neo PKU | A31862 | 4800 | 40 μ M | cca 130 min | 0; 60-1200 μ M | dry spot | b |

AVAILABLE SEPARATELY

| Reagent | Cat # |
|-----------------------------|--------|
| LIANA Signal Reagent 300 mL | IM1729 |
| Wash Solution U 50 mL | A54825 |

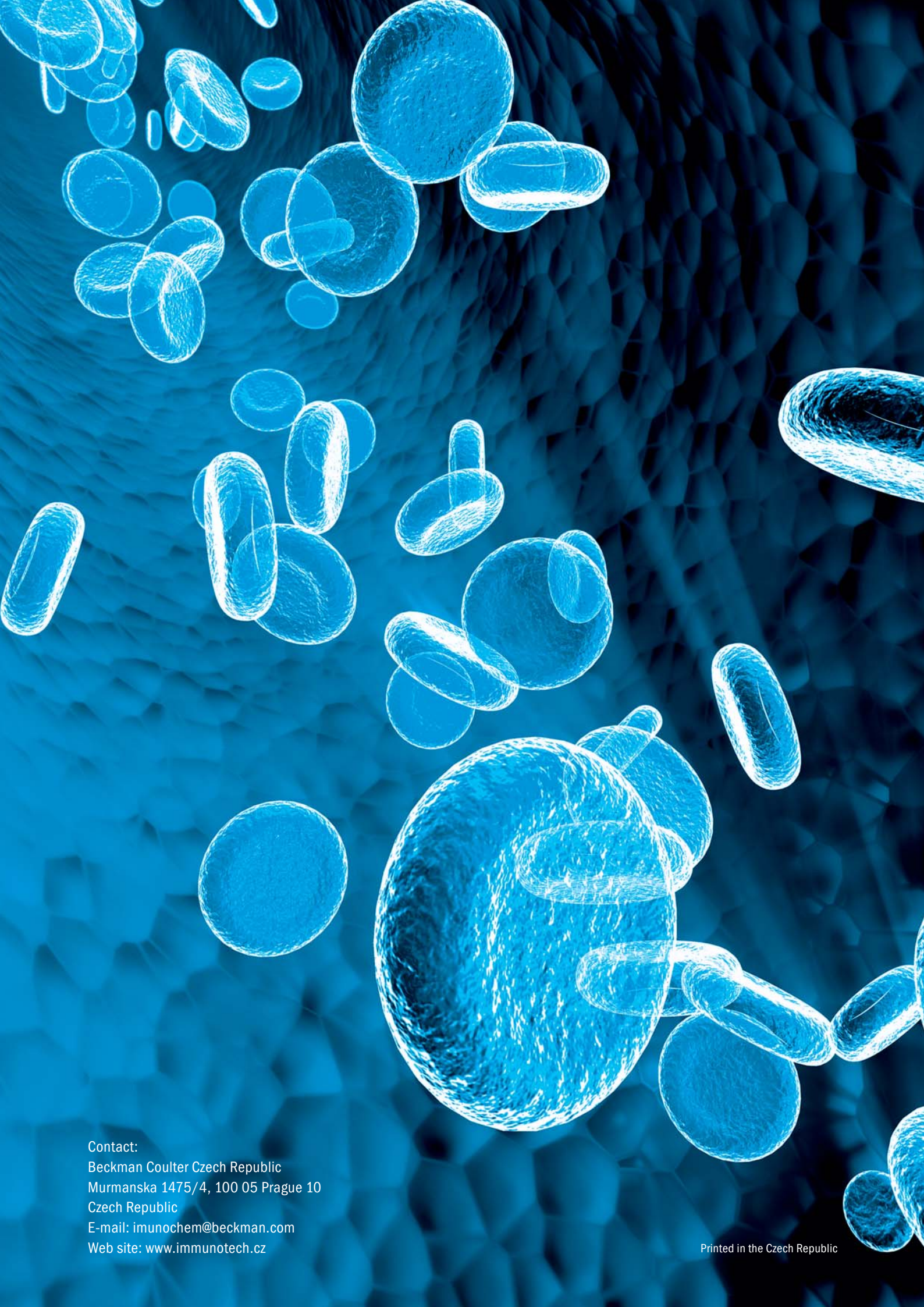
| | | | | | | | |
|-------|-----------------------------------|------|-------------------|-----|----------------------|---|----------------|
| ACE | Acetylcholinesterase | RUO | Research Use Only | SH | Shaking | s | serum |
| HRP | Horse Radish Peroxidase | N.A. | Not applicable | d | solid biol. samples | a | amniotic fluid |
| AP | Alkaline Phosphatase | RT | Room temperature | f | cerebrospinal fluid | p | plasma |
| ELISA | Enzyme Linked Immunosorbent Assay | Cal | Calibrator | c | cell culture supern. | b | whole blood |
| ILMA | Immuno Lumino Metric Assay | CS | Control Sample | l | other body liquids | u | urine |
| LIA | Lumino Immuno Assay | ON | Overnight | ex: | extraction of: | | |

*on request

**non-shaking procedure available

Not all the products are available in all the countries - please, ask your local distributor.
This product list is subject to change without further notice.

All the kits are IVD, CE marked, unless otherwise specified.



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