

**Vinci-Biochem**<sup>®</sup>

Distributore per l'Italia: Chiedici un'offerta

Tel 0571 568 147 - vb@vincibiochem.it

Via Ponte di Bagnolo, 10 - 50059 Vinci (Fi)

<https://www.vincibiochem.it>

**BioLab Assays**

Produzione Europea

BioLab Assays s.r.o.

K Babě 608/11 - 621 00 Brno

Czech Republic

### Human Alpha-fetoprotein (AFP) ELISA Kit

BLA-BA1003 - Serum, Plasma - Volume (70 ul) - Incubation time 1hr + 1hr + 0.5hr - Range: 20 - 0.313 ng/ml - Sensitivity: 0.2 ng/ml

### Human Anti Mullerian Hormone (AMH) ELISA Kit

BLA-BA1002 - Serum, Plasma - Volume (40 ul) - Incubation time 1hr + 1hr + 0.5hr - Range: 3 - 0.094 ng/ml - Sensitivity: 0.024 ng/ml

### Human Beta-2 Microglobulin ELISA Kit

BLA-BA1010 - Serum, Plasma, Urine - Volume (5ul) - Incubation time 2hr + 1hr - Range: 40 - 1.25 ng/ml - Sensitivity: 0.4 ng/ml

### Human Clusterin ELISA Kit

BLA-BA3001 - Range: 160 - 5 ng/ml

### Human D-dimer ELISA Kit

BLA-BA1005 - Serum, Plasma - Volume (50ul) - Incubation time 1hr + 1hr + 0.5hr - Range: 160 - 5 ng/ml - Sensitivity: 1.25 ng/ml

### Human Epidermal FABP (EFABP, FABP5) ELISA Kit

BLA-BA1011 - Coming soon

### Human FGF 23 ELISA Kit

BLA-BA1019 - Plasma - Volume (75 ul) - Incubation time over night+2hr+0.5 hr - Range: 2400 - 37.5 pg/ml - Sensitivity: 25 pg/ml

### Human Galectin-3 ELISA Kit

BLA-BA1007 - Serum, Plasma - Volume (7ul) - Incubation time 1hr + 1hr - Range: 4 - 0.125 ng/ml - Sensitivity: 0.03 ng/ml

### Human Growth differentiation factor 15 (GDF15) ELISA Kit

BLA-BA1025 - Serum, Plasma - Volume (20ul) - Incubation time 1hr + 1hr - Range: 800 - 25 pg/ml - Sensitivity: 2 pg/ml

### Human Insulin-like growth factor-binding protein 7 (IGFBP7) ELISA Kit

BLA-BA1024 - Serum, Plasma, Urine - Volume (5ul) - Incubation time 2hr + 1hr - Range: 4 - 0.125 ng/ml - Sensitivity: 0.02 ng/ml

### Human Kidney Injury Molecule 1 ELISA Kit

BLA-BA1001 - Serum, Plasma, Urine - Volume (70ul) - Incubation time over night-2hr - Range: 720 - 22.5 pg/ml - Sensitivity: 7.82 pg/ml

### Human KL-6 ELISA Kit

BLA-BA1017 - Serum, Plasma - Volume (5ul) - Incubation time 1hr - 1hr - 30 min - Range: 10 - 0.156 ng/ml - Sensitivity: 7.8 U/ml

### Human Liver FABP (LFABP, FABP1) ELISA kit

BLA-BA1012 - Coming soon

### Human MMP-2 ELISA Kit

BLA-BA1023 - Serum, Plasma - Volume (5ul) - Incubation time 1hr + 1hr + 0.5hr - Range: 5 - 0.2 ng/ml - Sensitivity: 0.25 ng/ml

### Human MMP-3 ELISA Kit

BLA-BA1013 - Serum, Plasma - Volume (10ul) - Incubation time 1hr + 1hr + 0.5hr - Range: 10 - 0.2 ng/ml - Sensitivity: 0.05 ng/ml

### Human MMP-9 ELISA Kit

BLA-BA1014 - Serum, Plasma - Volume (5ul) - Incubation time 1hr + 1hr + 0.5hr - Range: 20 - 0.63 ng/ml - Sensitivity: 0.16 ng/ml

### Human Monomeric CRP ELISA Kit

BLA-BA1026 - Serum, Plasma - Volume (80ul) - Incubation time over night+2hr + 30 min - Range: 800 - 12.5 ng/ml - Sensitivity: 0.63 ng/ml

### Human Osteopontin (OPN) ELISA Kit

BLA-BA1028 - Serum, Plasma - Volume (6ul) - Incubation time 2hr + 2hr + 20 - Range: 4000 - 125 pg/ml - Sensitivity: 0.78 ng/ml

### Human sRANKL ELISA Kit

BLA-BA1020 - Coming soon

### Human Retinol-binding Protein 4 (RBP4) ELISA Kit

BLA-BA1004 - Serum, Plasma - Volume (5ul) - Incubation time 1hr + 1hr + 0.5hr - Range: 120 - 3.75 ng/ml - Sensitivity: 0.94 ng/ml

### Human Sclerostin ELISA Kit

BLA-BA1021 - Coming soon

### Human Serum Amyloid A (SAA) ELISA Kit

BLA-BA1006 - Serum, Plasma - Volume (5ul) - Incubation time 2hr+1hr - Range: 200 - 6.25 ng/ml - 0.078 ug/ml

### Human SOD3/EC-SOD ELISA Kit

BLA-BA1030 - 2500 - 39 pg/ml

### Human suPAR ELISA Kit

BLA-BA1008 - Coming soon

### Human Surfactant Protein A (SP-A) ELISA Kit

BLA-BA1016 - Coming soon

### Human Thioredoxin-1 (Trx-1) ELISA Kit

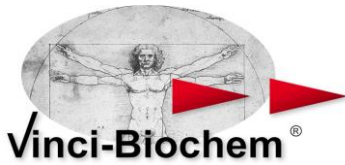
BLA-BA1031 - Range: 2000 - 15.6 pg/ml

### Rat TSH (High Sensitive) ELISA Kit

BLA-BA1022 - Coming soon

### Human Vitamin D Binding Protein ELISA Kit

BLA-BA1018 - Coming soon



**Vinci-Biochem**<sup>®</sup>

Distributore per l'Italia: Chiedici un'offerta

Tel 0571 568 147 - vb@vincibiochem.it

Via Ponte di Bagnolo, 10 - 50059 Vinci (Fi)

<https://www.vincibiochem.it>

**BioLab Assays**

Produzione Europea

BioLab Assays s.r.o.

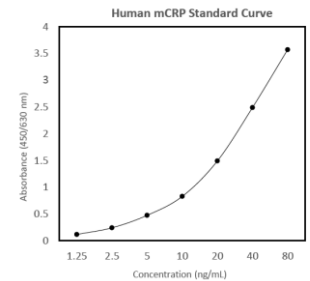
K Babě 608/11 - 621 00 Brno

Czech Republic

## Focus:

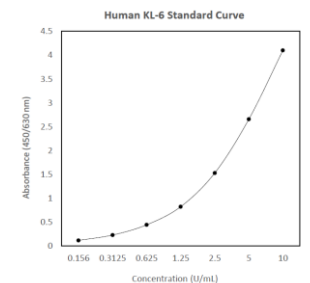
## Human Monomeric CRP ELISA

Cat. No.: BA1026 - Enzyme Immunoassay for the quantitative determination of monomeric CRP (mCRP) in human serum and plasma. C-reactive protein (CRP) is a multipotent protein that undergoes conformational changes between circulating native pentameric CRP (pCRP), pentameric symmetrical forms (pCRP\*) and monomeric CRP (mCRP) forms. mCRP exhibits strong pro-inflammatory activity and activates platelets, leukocytes, and endothelial cells. Abundant deposition of mCRP in inflamed tissues plays a role in several disease conditions, such as ischemia/reperfusion injury, Alzheimer's disease, and cardiovascular disease. Conversion of pCRP to mCRP induces inflammatory signalling, monoacyl phosphatidylcholine generated by PLA2, or by oxidation lipid acyl chains, promotes binding and dissociation of pCRP to mCRP. mCRP gains functionally active neoepitopes that carry out highly pro-inflammatory and pro-thrombotic features, thus mCRP can bind cholesterol and enter plasmatic membrane and activate pro-inflammatory responses. Deposition of mCRP, which has a much lower aqueous solubility than pCRP, has been shown in the brain in infarcted areas of Alzheimer diseases patients and in regions with amyloid burden, in atherosclerotic plaques in vascular disease and in other foci of inflammatory tissue injuries.



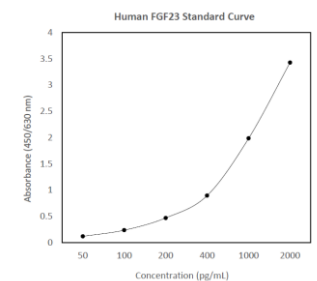
## Human KL-6 ELISA

Cat. No.: BA1017 - Enzyme Immunoassay for the quantitative determination of KL-6 in human serum, plasma and bronchoalveolar lavage fluid (BALF). Interstitial lung diseases (ILD) are a group of lung disorders characterized by interstitial lung thickening. Krebs von den Lungen-6 (KL-6) is a 200 kDa glycoprotein that is predominantly expressed by damaged alveolar type II cells, and it has been proposed as a potential biomarker of different ILD. KL-6 has profibrotic and anti-apoptotic effects on lung fibroblasts and reflects the degree and severity of alveolar epithelial injury. KL-6 is predictive biomarker useful in the clinical management of ILD patients, particularly in patients with severe fibrotic lung disorders. Serum KL-6 levels were also found elevated in Rheumatoid Arthritis Associated IDL patients, and the levels positively correlated with HRCT fibrosis score.



## Human FGF-23 ELISA

Cat. No.: BA1019 - Enzyme Immunoassay for the quantitative determination of Fibroblast growth factor 23 (FGF23) in human EDTA plasma. Fibroblast growth factor-23 (FGF-23) is a phosphaturic hormone involved in mineral bone metabolism that helps control phosphate homeostasis and reduces 1,25- dihydroxyvitamin D synthesis. Recent data have highlighted the relevant direct FGF-23 effects on the myocardium, and high plasma levels of FGF-23 have been associated with adverse cardiovascular outcomes in humans, such as heart failure and arrhythmias. Therefore, FGF-23 has emerged as a novel biomarker of cardiovascular risk. Experimental data suggest FGF-23 as a direct mediator of cardiac hypertrophy development, cardiac fibrosis and cardiac dysfunction via specific myocardial FGF receptor (FGFR) activation.



## Human Kidney Injury Molecule 1 ELISA

Cat. No.: BA1001 - Enzyme Immunoassay for the quantitative determination Kidney Injury Molecule 1 (KIM-1) in human urine and serum. The urinary kidney injury molecule 1 (KIM-1) participates in renal tissue damage and repair and is proposed as a biomarker of early and subclinical AKI. KIM-1 is also elevated in the urine of a significant fraction of patients apparently recovered from an AKI. Besides its potential utility in the early and subclinical diagnosis of renal damage, this study suggests a new application of urinary KIM-1 in the non-invasive follow-up of renal repair after AKI.

