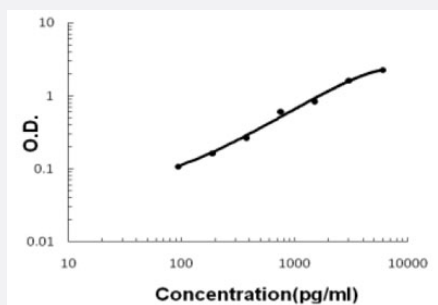


IL18BP (Human) ELISA Kit

Catalog # KA5722 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	IL18BP (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative detection of human IL18BP in cell culture supernates, serum, plasma (heparin, EDTA) and urine.
Suitable Sample	Cell culture supernates, serum and plasma (heparin, EDTA) and urine
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	93.7 to 6000 pg/mL
Reactivity	Human
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — IL18BP

Entrez GeneID	10068
Gene Name	IL18BP
Gene Alias	IL18BPα
Gene Description	interleukin 18 binding protein
Omim ID	604113
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is an inhibitor of the proinflammatory cytokine IL18. This protein binds to IL18, prevents the binding of IL18 to its receptor, and thus inhibits IL18-induced IFN-γ production. This protein is constitutively expressed and secreted in mononuclear cells. The expression of this protein can be enhanced by IFN-γ. An elevated level of this protein is detected in the intestinal tissues of patients with Crohn's disease. Alternative splicing results in multiple transcript variants. [provided by RefSeq]
Other Designations	MC51L-53L-54L homolog gene product OTTHUMP00000179141 OTTHUMP00000179143

Disease

- [Amyotrophic lateral sclerosis](#)
- [Anoxia](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Cardiovascular Diseases](#)
- [Chorioamnionitis](#)
- [Coronary Disease](#)
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- [Genetic Predisposition to Disease](#)

- [Hepatitis C](#)
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- [Obstetric Labor](#)
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- [Pre-Eclampsia](#)
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- [Schizophrenia](#)