

Human Interleukin-18 binding proreïn (IL-18BP) ELISA Kit | IL-18BP elisa kit

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CATALOG #
AAA53962

REACTIVITY
Human

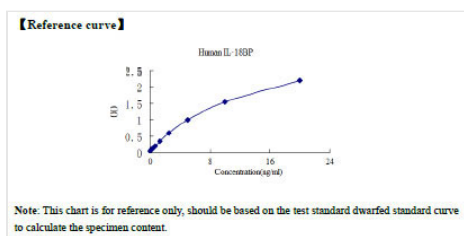
PRODUCT SYNONYMS

Interleukin-18 binding proreïn (IL-18BP); Human Interleukin-18 binding proreïn (IL-18BP) ELISA Kit; IL-18BP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	199
Samples	Human serum, plasma or cell culture supernatant and organizations
Assay Type	Quantitative Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	0.06 ng/ml
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for IL-18BP elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human IL-18BP monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	323098348
NCBI GeneID	10068

NCBI Accession #	NP_005690.2
NCBI GenBank Nucleotide #	NM_005699.3
Molecular Weight	17,478 Da
NCBI Official Full Name	interleukin-18-binding protein isoform c
NCBI Official Synonym Full Names	interleukin 18 binding protein
NCBI Official Symbol	IL18BP
NCBI Official Synonym Symbols	IL18BPa
NCBI Protein Information	interleukin-18-binding protein; IL-18BP; tadekinig-alfa; MC51L-53L-54L homolog gene product
UniProt Protein Name	Interleukin-18-binding protein
UniProt Gene Name	IL18BP
UniProt Synonym Gene Names	IL-18BP
UniProt Entry Name	I18BP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/interleukin-18-binding-protein-il-18bp/53962>