

Human Interleukin 18 Receptor Accessory Protein (IL-18RAP) ELISA Kit | IL-18RAP elisa kit

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CATALOG #
AAA44156

REACTIVITY
Human

PRODUCT SYNONYMS

Interleukin 18 Receptor Accessory Protein (IL-18RAP); Human Interleukin 18 Receptor Accessory Protein (IL-18RAP) ELISA Kit; IL-18RAP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	599
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 20ng/ml
Sensitivity	0.022ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for IL-18RAP elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Interleukin 18 Receptor Accessory Protein (also known as IL-18RAP) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human IL-18RAP antibody. IL-18RAP present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human IL-18RAP Antibody is added and binds to IL-18RAP in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IL-18RAP antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Human IL-18RAP. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119622196
NCBI GeneID	8807
Molecular Weight	51,945 Da
NCBI Official Full Name	interleukin 18 receptor accessory protein
NCBI Official Synonym Full Names	interleukin 18 receptor accessory protein
NCBI Official Symbol	IL18RAP
NCBI Official Synonym Symbols	ACPL; CD218b; IL-1R7; IL18RB; CDw218b; IL-1R-7; IL-18RAcP; IL-1RAcPL; IL-18Rbeta; IL-18R-beta
NCBI Protein Information	interleukin-18 receptor accessory protein
UniProt Protein Name	Interleukin-18 receptor accessory protein
UniProt Gene Name	IL18RAP
UniProt Synonym Gene Names	IL-1RAcPL; IL-1R-7; IL-1R7; IL-18R-beta; IL-18Rbeta3 PublicationsManual assertion based on opinion iniRef.7

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.