

Human Interleukin 18 Receptor Accessory Protein (IL18RAP) RTU ELISA Kit | IL18RAP rtu elisa kit

Human Interleukin 18 Receptor Accessory Protein (IL18RAP) ELISA Kit

CATALOG # AAA216311	REACTIVITY Human
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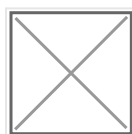
PRODUCT SYNONYMS

Interleukin 18 Receptor Accessory Protein (IL18RAP); Human Interleukin 18 Receptor Accessory Protein (IL18RAP) ELISA Kit; CDw218b; CD218-B; IL-1R7; ACPL; Accessory protein-likeL; CD218 antigen-like family member B; IL-1R accessory protein-like; Interleukin-1 receptor 7; Interleukin-18 receptor beta; IL18RAP rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	599
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.051ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for IL18RAP rtu elisa kit	Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to IL18RAP. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to IL18RAP. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain IL18RAP, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm ± 10nm. The concentration of IL18RAP in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504657
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NCBI GeneID	8807
NCBI Accession #	NP_003844.1
NCBI GenBank Nucleotide #	NM_003853.3
UniProt Accession #	O95256; Q2QDE5; Q3KPE7; Q3KPE8; Q53TT4; Q53TU5; B2RPJ3
Molecular Weight	14,660 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	IL1R7; IL-18 receptor accessory protein; IL-18RAcP; AcPL; IL-1RAcPL; IL-1R-7; IL-1R7; IL-18R-beta; IL-18Rbeta

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://stage.aaabiotech.com/human-rtu-elisa-kits/interleukin-18-receptor-accessory-protein-il18rap/216311>