

Mouse Interleukin 1 Receptor Accessory Protein (IL1RAP) RTU ELISA Kit | IL1RAP rtu elisa kit

Mouse Interleukin 1 Receptor Accessory Protein (IL1RAP) ELISA Kit

CATALOG # AAA216352	REACTIVITY Mouse
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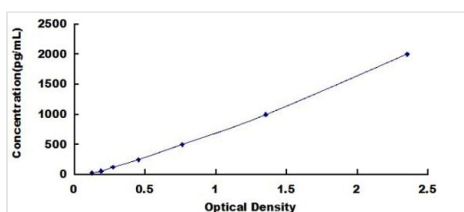
PRODUCT SYNONYMS

Interleukin 1 Receptor Accessory Protein (IL1RAP); Mouse Interleukin 1 Receptor Accessory Protein (IL1RAP) ELISA Kit; IL-1RAcP; C3orf13; IL1R3; Interleukin-1 receptor 3; IL1RAP rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	685
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	31.2-2000pg/mL
Sensitivity	14.2pg/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 IL1RAP rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to IL1RAP. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to IL1RAP. 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 IL1RAP, 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 $\pm$ 10nm. The concentration of IL1RAP in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	226693333
NCBI GeneID	16180
NCBI Accession #	NP_001152790.1
NCBI GenBank Nucleotide #	NM_001159318.1
UniProt Accession #	Q61730; Q3UVZ1; Q8VCB9
Molecular Weight	78,640 Da
NCBI Official Full Name	interleukin-1 receptor accessory protein isoform d
NCBI Official Synonym Full Names	interleukin 1 receptor accessory protein
NCBI Official Symbol	IL1rap
NCBI Official Synonym Symbols	AI255955; AV239853; IL-1RAcP; 6430709H04Rik
NCBI Protein Information	interleukin-1 receptor accessory protein
UniProt Protein Name	Interleukin-1 receptor accessory protein
UniProt Gene Name	IL1rap
UniProt Synonym Gene Names	IL-1 receptor accessory protein; IL-1RAcP

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/mouse-rtu-elisa-kits/interleukin-1-receptor-accessory-protein-il1rap/216352>