

Human CD5 Antigen Like Protein (CD5L) RTU ELISA Kit | CD5L rtu elisa kit

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CATALOG #
AAA69657

REACTIVITY
Human

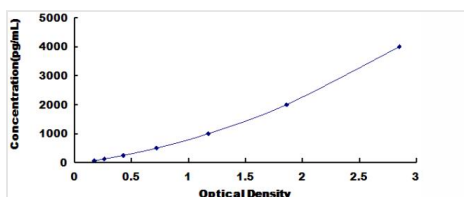
PRODUCT SYNONYMS

CD5 Antigen Like Protein (CD5L); Human CD5 Antigen Like Protein (CD5L) ELISA Kit; API6; CT-2; SP-ALPHA; Spalpha; Apoptosis Inhibitor 6; Scavenger Receptor Cysteine Rich Family; IgM-associated peptide; CD5L rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	347
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	62.5-4000pg/mL
Sensitivity	28.6pg/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 CD5L rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to CD5L. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to CD5L. 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 CD5L, 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 CD5L in the samples is then determined by comparing the O.D. of the samples to the standard curve

NCBI AND UNIPROT INFORMATION

NCBI GI #	1112917075
NCBI GeneID	922
NCBI Accession #	NP_001334627.1
NCBI GenBank Nucleotide #	NM_001347698.1
UniProt Accession #	O43866; Q6UX63; A8K7M5
Molecular Weight	38,088 Da
NCBI Official Full Name	CD5 antigen-like isoform 2
NCBI Official Synonym Full Names	CD5 molecule like
NCBI Official Symbol	CD5L
NCBI Official Synonym Symbols	AIM; API6; CT-2; hAIM; PRO229; Spalpha; SP-ALPHA
NCBI Protein Information	CD5 antigen-like
UniProt Protein Name	CD5 antigen-like
UniProt Gene Name	CD5L
UniProt Synonym Gene Names	API6; hAIM

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/cd5-antigen-like-protein-cd5l/69657>