

Human CD2-associated protein, CD2AP ELISA Kit | CD2AP elisa kit

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CATALOG #
AAA123480

REACTIVITY
Human

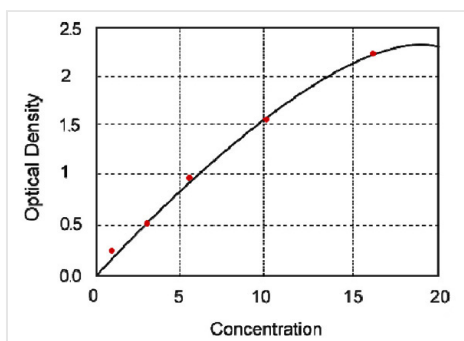
PRODUCT SYNONYMS

CD2-associated protein; CD2AP; Human CD2-associated protein; CD2AP ELISA Kit; CD2AP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	637
Assay Type	Quantitative Sandwich
Samples	Serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids
Detection Range	10-2000ng/L
Sensitivity	5.49ng/L
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. 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 CD2AP elisa kit	Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human CD2AP antibody. CD2AP present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human CD2AP Antibody is added and binds to CD2AP in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated CD2AP 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 CD2AP. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm. Intended Uses: This sandwich kit is for the accurate quantitative detection of Human CD2-associated protein (also known as CD2AP) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	125987599
NCBI GeneID	12488
NCBI GenBank Nucleotide #	NP_033977.3
UniProt Accession #	Q9JLQ0
NCBI Official Full Name	CD2-associated protein
NCBI Official Synonym Full Names	CD2-associated protein
NCBI Official Symbol	Cd2ap
NCBI Official Synonym Symbols	Mets1; C78928; METS-1; AL024079
NCBI Protein Information	CD2-associated protein
UniProt Protein Name	CD2-associated protein
UniProt Gene Name	Cd2ap
UniProt Synonym Gene Names	Mets1; METS-1
UniProt Entry Name	CD2AP_MOUSE

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.