

Human Trem-like transcript 1 protein, TREML1 ELISA Kit | TREML1 elisa kit

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CATALOG #
AAA123701

REACTIVITY
Human

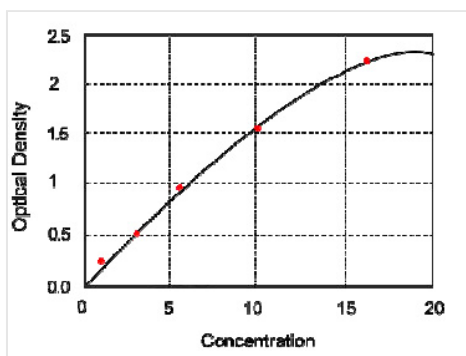
PRODUCT SYNONYMS

Trem-like transcript 1 protein; TREML1; Human Trem-like transcript 1 protein; TREML1 ELISA Kit; TREML1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	311
Samples	Serum, plasma, cell culture supernates, ascites, tissue homogenates or other biological fluids
Assay Type	Quantitative Sandwich
Detection Range	20-7000ng/L
Sensitivity	9.36ng/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 TREML1 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Trem-like transcript 1 protein (also known as TREML1) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human TREML1 antibody. TREML1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human TREML1 Antibody is added and binds to TREML1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated TREML1 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 TREML1. 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 #	30794266
NCBI GeneID	340205
NCBI GenBank Nucleotide #	NP_835468.1
UniProt Accession #	Q86YW5
NCBI Official Full Name	trem-like transcript 1 protein isoform a
NCBI Official Synonym Full Names	triggering receptor expressed on myeloid cells like 1
NCBI Official Symbol	TREML1
NCBI Official Synonym Symbols	TLT1; TLT-1; PRO3438; GLTL1825; dJ238O23.3
NCBI Protein Information	trem-like transcript 1 protein
UniProt Protein Name	Trem-like transcript 1 protein
UniProt Gene Name	TREML1
UniProt Synonym Gene Names	TLT1; TLT-1
UniProt Entry Name	TRML1_HUMAN

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.