

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

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CATALOG #
AAA57454

REACTIVITY
Human

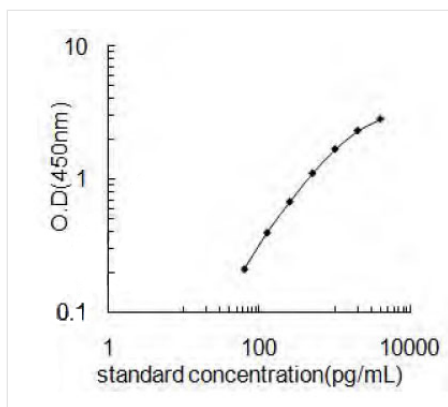
PRODUCT SYNONYMS

Trem-like transcript 1 protein; Human Trem-like transcript 1 protein ELISA Kit; TLT-1; Triggering receptor expressed on myeloid cells-like protein 1; TREML1; TLT1; UNQ1825/PRO3438; TREML1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Recombinant and natural Human TLT-1
Sequence Length	199
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	62.5 pg/mL -4000 pg/mL
Sensitivity	<32 pg/mL
Intra-assay Precision	<=3.5%
Inter-assay Precision	<=6.7%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TREML1 elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen 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 #	424036738
NCBI GeneID	340205
NCBI Accession #	NP_001258736.1
NCBI GenBank Nucleotide #	NM_001271807.1
UniProt Accession #	Q86YW5; Q496B3; Q8IWY1; Q8IWY2
Molecular Weight	20,731 Da
NCBI Official Full Name	trem-like transcript 1 protein isoform b
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.

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Online datasheet: <https://www.aaabiotech.com/treml1-human-elisa-kits/trem-like-transcript-1-protein/57454>