

Human Triggering receptor expressed on myeloid cells 2 ELISA Kit | TREM2 elisa kit

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CATALOG #
AAA190900

REACTIVITY
Human

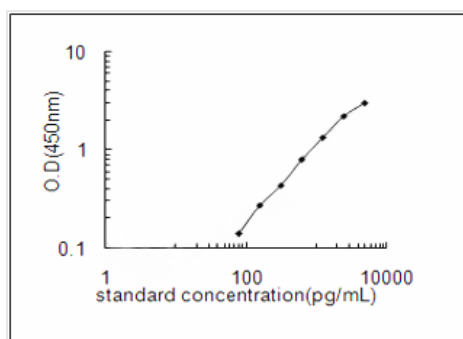
PRODUCT SYNONYMS

Triggering receptor expressed on myeloid cells 2; Human Triggering receptor expressed on myeloid cells 2 ELISA Kit; TREM-2; Triggering receptor expressed on monocytes 2; TREM2; TREM2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	219
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids.
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 TREM2 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	425876764
NCBI GeneID	54209

NCBI Accession #	NP_001258750.1
NCBI GenBank Nucleotide #	NM_001271821.1
UniProt Accession #	Q9NZC2; Q8N5H8; Q8WYN6
Molecular Weight	24,669 Da
NCBI Official Full Name	triggering receptor expressed on myeloid cells 2 isoform 2
NCBI Official Synonym Full Names	triggering receptor expressed on myeloid cells 2
NCBI Official Symbol	TREM2
NCBI Official Synonym Symbols	TREM-2; Trem2a; Trem2b; Trem2c
NCBI Protein Information	triggering receptor expressed on myeloid cells 2
UniProt Protein Name	Triggering receptor expressed on myeloid cells 2
UniProt Gene Name	TREM2
UniProt Synonym Gene Names	TREM-2
UniProt Entry Name	TREM2_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://stage.aaabiotech.com/trem2-human-elisa-kits/triggering-receptor-expressed-on-myeloid-cells-2/190900>