

Mouse TNFRSF26 ELISA Kit | TNFRSF26 elisa kit

Mouse TNFRSF26 PicoKine ELISA Kit

CATALOG #
AAA125222

REACTIVITY
Mouse

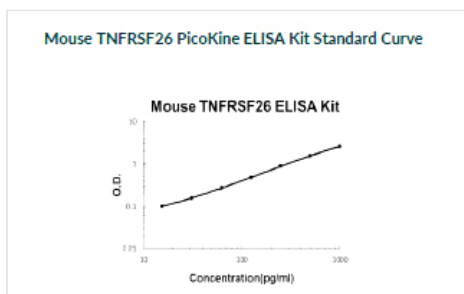
PRODUCT SYNONYMS

TNFRSF26; Mouse TNFRSF26 PicoKine ELISA Kit; Mouse TNFRSF26; tumor necrosis factor receptor superfamily; member 26; Tumor necrosis factor receptor superfamily member 26; TNF receptor homolog 3; Tnfrsf26; Tnfrh3; TNFRSF26 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Natural and recombinant Mouse Tnfrsf26
Sequence Length	204
Samples	Cell culture supernates, serum and plasma (heparin, EDTA, citrate)
Detection Range	15.6pg/ml-1000pg/ml
Sensitivity	<10pg/ml
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.
Inter-assay Precision	Inter-Assay Precision (Precision across assays):Three samples of known concentration were tested in separate assays to assess inter-assay precision.
Preparation and Storage	Store at 4 degree C for 6 months. Store at -20 degree C for 12 months. Avoid multiple freeze-thaw cycles.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TNFRSF26 elisa kit	Principle of the Assay: The Picokine™ Mouse Tnfrsf26 Pre-Coated ELISA (Enzyme-Linked Immunosorbent Assay) kit is a solid phase immunoassay specially designed to measure Mouse Tnfrsf26 with a 96-well strip plate that is pre-coated with antibody specific for Tnfrsf26. The detection antibody is a biotinylated antibody specific for Tnfrsf26. The capture antibody is a monoclonal antibody from rat, the detection antibody is a biotinylated polyclonal antibody from goat. The kit contains recombinant Mouse Tnfrsf26 with immunogen: Expression system for standard: NSO, Immunogen sequence: S20-L164. The kit is analytically validated with ready to use reagents. To measure Mouse Tnfrsf26, add standards and samples to the wells, then add the biotinylated detection antibody. Wash the wells with PBS or TBS buffer, and add Avidin-Biotin-Peroxidase Complex (ABC-HRP). Wash away the unbounded ABC-HRP with PBS or TBS buffer and add TMB. TMB is substrate to HRP and will be catalyzed to produce a blue color product, which changes into yellow after adding acidic stop solution. The density of the yellow product is linearly proportional to Mouse Tnfrsf26 in the sample. Read the density of the yellow product in each well using a plate reader, and benchmark the sample wells' readings against the standard curve to determine the concentration of Mouse Tnfrsf26 in the sample.!!Background/Introduction: Tumor necrosis factor receptor homolog 3 (TNFRH3; also tumor necrosis factor receptor superfamily member 26) is a 21 kDa (predicted, unglycosylated) type I transmembrane protein and member of the TNF receptor superfamily. This gene is mapped to 7 F5; 7 88.26 cM. The ECD contains two potential sites of N-linked glycosylation and a cysteine-rich region. There is no human ortholog for TNFRH3. TNFRH3 is expressed in thymus and spleen with detectable levels in the lung.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28316748
NCBI GeneID	244237
NCBI Accession #	NP_783580.1
NCBI GenBank Nucleotide #	NP_783580.1
UniProt Accession #	P83626
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 26
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 26
NCBI Official Symbol	Tnfrsf26
NCBI Official Synonym Symbols	Tnfrh3; Tnfrsf24
NCBI Protein Information	tumor necrosis factor receptor superfamily member 26
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 26
UniProt Gene Name	Tnfrsf26
UniProt Synonym Gene Names	Tnfrh3

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.