

Human TNFRSF21/DR6 ELISA Kit | TNFRSF21/DR6 elisa kit

Human TNFRSF21/DR6 PicoKine ELISA Kit

CATALOG #
AAA125218

REACTIVITY
Human

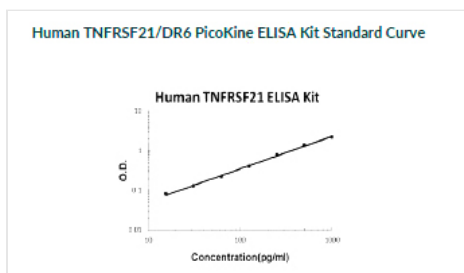
PRODUCT SYNONYMS

TNFRSF21/DR6; Human TNFRSF21/DR6 PicoKine ELISA Kit; Human TNFRSF21/DR6; TNF receptor superfamily member 21; Tumor necrosis factor receptor superfamily member 21; Death receptor 6; CD358; TNFRSF21; DR6; UNQ437; PRO868; TNFRSF21/DR6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Natural and recombinant Human TNFRSF21
Sequence Length	655
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 TNFRSF21/DR6 elisa kit	Principle of the Assay: The Picokine™ Human TNFRSF21 Pre-Coated ELISA (Enzyme-Linked Immunosorbent Assay) kit is a solid phase immunoassay specially designed to measure Human TNFRSF21 with a 96-well strip plate that is pre-coated with antibody specific for TNFRSF21. The detection antibody is a biotinylated antibody specific for TNFRSF21. The capture antibody is a monoclonal antibody from mouse, the detection antibody is a biotinylated polyclonal antibody from goat. The kit contains recombinant Human TNFRSF21 with immunogen: Expression system for standard: NSO, Immunogen sequence: Q42-H349. The kit is analytically validated with ready to use reagents. To measure Human TNFRSF21, 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 Human TNFRSF21 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 Human TNFRSF21 in the sample.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	21264087
NCBI GeneID	27242
UniProt Accession #	O75509
NCBI Official Full Name	Tumor necrosis factor receptor superfamily member 21
NCBI Official Synonym Full Names	TNF receptor superfamily member 21
NCBI Official Symbol	TNFRSF21
NCBI Official Synonym Symbols	DR6; CD358; BM-018
NCBI Protein Information	tumor necrosis factor receptor superfamily member 21
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 21
UniProt Gene Name	TNFRSF21
UniProt Synonym Gene Names	DR6
UniProt Entry Name	TNR21_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/tnfrsf21-dr6/125218>