Human Tumor necrosis factor ligand superfamily member 13 ELISA Kit | TNFSF13/APRIL elisa kit

Human Tumor necrosis factor ligand superfamily member 13 ELISA Kit

CATALOG #	REACTIVITY
AAA98303	**Human**

PRODUCT SYNONYMS

Tumor necrosis factor ligand superfamily member 13; Human Tumor necrosis factor ligand superfamily member 13 ELISA Kit; TNFSF13/APRIL/CD256/TALL2/TNFSF13/TRDL1/ZTNF2/APRILFLJ57090/CD256 antigen/TALL-2/TNF-related death ligand 1/TRDL-1/t tumor necrosis factor-like protein ZTNF2/tumor necrosis factor-related death ligand-1; TNFSF13/APRIL elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	250
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	15.625-1000pg/ml
Sensitivity	9.375pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES

Standard Curve (Sample)

Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TNFSF13/APRIL elisa kit	Principle of the Assay||This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-Human TNFSF13 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human TNFSF13 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human TNFSF13 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human TNFSF13 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507599
NCBI GeneID	8741

NCBI Accession #	NP_003799.1
NCBI GenBank Nucleotide #	NM_003808.3
Molecular Weight	36,589 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 13 isoform alpha
NCBI Official Synonym Full Names	tumor necrosis factor superfamily member 13
NCBI Official Symbol	TNFSF13
NCBI Official Synonym Symbols	APRIL; CD256; TALL2; ZTNF2; TALL-2; TNLG7B; TRDL-1; UNQ383/PRO715
NCBI Protein Information	tumor necrosis factor ligand superfamily member 13
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 13
UniProt Gene Name	**TNFSF13**
UniProt Synonym Gene Names	APRIL; TALL2; ZTNF2; APRIL; TALL-2; TRDL-1
UniProt Entry Name	TNF13_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/tnfsf13-april-human-elisa-kits/tumor-necrosis-factor-ligand-superfamily-member-13/98303