

Human Tumor Necrosis Factor Ligand Superfamily, Member 12 (TNFSF12) RTU ELISA Kit | TNFSF12 rtu elisa kit

Human Tumor Necrosis Factor Ligand Superfamily, Member 12 (TNFSF12) ELISA Kit

CATALOG #
AAA218900

REACTIVITY
Human

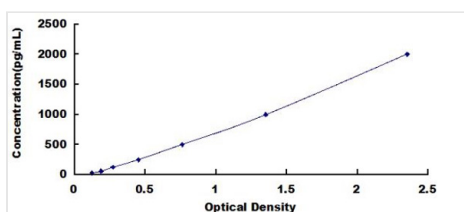
PRODUCT SYNONYMS

Tumor Necrosis Factor Ligand Superfamily; Member 12 (TNFSF12); Human Tumor Necrosis Factor Ligand Superfamily; Member 12 (TNFSF12) ELISA Kit; APO3L; DR3LG; TWEAK; APO3 ligand; TNF-related weak inducer of apoptosis; TNFSF12 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	249
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates or Other Biological Fluids.
Detection Range	31.2-2000pg/mL
Sensitivity	11.3pg/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TNFSF12 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to TNFSF12. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to TNFSF12. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain TNFSF12, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of TNFSF12 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507597
NCBI GeneID	8742
NCBI Accession #	NP_003800.1
NCBI GenBank Nucleotide #	NM_003809.2
UniProt Accession #	O43508; Q8IZK7; Q8WUZ7
Molecular Weight	36,589 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 12 proprotein
NCBI Official Synonym Full Names	TNF superfamily member 12
NCBI Official Symbol	TNFSF12
NCBI Official Synonym Symbols	APO3L; DR3LG; TWEAK; TNLG4A
NCBI Protein Information	tumor necrosis factor ligand superfamily member 12
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 12
UniProt Gene Name	TNFSF12
UniProt Synonym Gene Names	APO3L; DR3LG; TWEAK

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-rtu-elisa-kits/tumor-necrosis-factor-ligand-superfamily-member-12-tnfsf12/218900>