

Human Tumor necrosis factor ligand superfamily member 4 ELISA Kit | TNFSF4/OX40L elisa kit

Human Tumor necrosis factor ligand superfamily member 4 ELISA Kit

CATALOG # AAA102435	REACTIVITY Human
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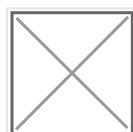
PRODUCT SYNONYMS

Tumor necrosis factor ligand superfamily member 4; Human Tumor necrosis factor ligand superfamily member 4 ELISA Kit; OX40L/TNFSF4/CD252/gp34/CD134 ligand/CD134L/CD252 antigen/Glycoprotein Gp34/GP34/OX40 antigen ligand/OX40 ligand/OX-40L/OX40L/TXGP1; TNFSF4/OX40L elisa kit

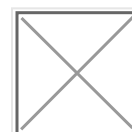
PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	133
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/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 TNFSF4/OX40L elisa kit	Principle of the Assay This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-Human OX40L antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human OX40L 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. HRPStreptavidin 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 OX40L amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human OX40L can be calculated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	662033902
NCBI GeneID	7292
NCBI Accession #	NP_001284491.1

NCBI GenBank Nucleotide #	NM_001297562.1
Molecular Weight	15,427 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 4 isoform 2
NCBI Official Synonym Full Names	tumor necrosis factor superfamily member 4
NCBI Official Symbol	TNFSF4
NCBI Official Synonym Symbols	GP34; CD252; OX40L; TXGP1; CD134L; OX-40L; TNLG2B
NCBI Protein Information	tumor necrosis factor ligand superfamily member 4
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 4
UniProt Gene Name	TNFSF4
UniProt Synonym Gene Names	TXGP1; OX40L
UniProt Entry Name	TNFL4_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/tnfsf4-ox40l-human-elisa-kits/tumor-necrosis-factor-ligand-superfamily-member-4/102435>