

Human Tumor necrosis factor receptor superfamily member 4 ELISA Kit | TNFRSF4/OX40 elisa kit

Human Tumor necrosis factor receptor superfamily member 4 ELISA Kit

CATALOG # AAA100872	REACTIVITY Human
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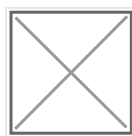
PRODUCT SYNONYMS

Tumor necrosis factor receptor superfamily member 4; Human Tumor necrosis factor receptor superfamily member 4 ELISA Kit; OX40/TNFRSF4/CD134/TAX transcriptionally-activated glycoprotein 1 receptor/ACT35 antigen/OX40L receptor/ACT-135/CD134 antigen/OX40 cell surface antigen/OX40 homologue/OX40L receptor/OX40lymphoid activation antigene ACT35/tumor necrosis factor receptor superfamily member 4; TNFRSF4/OX40 elisa kit

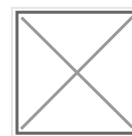
PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	277
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	7.8-500pg/ml
Sensitivity	4.688pg/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 TNFRSF4/OX40 elisa kit	Principle of the Assay This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-CD134 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-CD134 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 CD134 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of CD134 can be calculated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507579
NCBI GeneID	7293
NCBI Accession #	NP_003318.1

NCBI GenBank Nucleotide #	NM_003327.3
Molecular Weight	29,341 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 4
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily member 4
NCBI Official Symbol	TNFRSF4
NCBI Official Synonym Symbols	OX40; ACT35; CD134; IMD16; TXGP1L
NCBI Protein Information	tumor necrosis factor receptor superfamily member 4
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 4
UniProt Gene Name	TNFRSF4
UniProt Synonym Gene Names	TXGP1L
UniProt Entry Name	TNR4_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/tnfrsf4-ox40-human-elisa-kits/tumor-necrosis-factor-receptor-superfamily-member-4/100872>