

Rat Tumor necrosis factor receptor superfamily member 4, Tnfrsf4/Ox40 ELISA Kit | Tnfrsf4/Ox40 elisa kit

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CATALOG # AAA120864	REACTIVITY Rat
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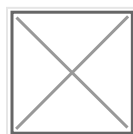
PRODUCT SYNONYMS

Tumor necrosis factor receptor superfamily member 4; Tnfrsf4/Ox40; Rat Tumor necrosis factor receptor superfamily member 4; Tnfrsf4/Ox40 ELISA Kit; Tnfrsf4/Ox40 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	277
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml - 40ng/ml
Sensitivity	0.051ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Tnfrsf4/Ox40 elisa kit	<p>Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Soluble Lectin-like Oxidized Low Density Lipoprotein Receptor-1 (also known as sLOX-1) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.</p> <p>Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Rat sLOX-1 antibody. sLOX-1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat sLOX-1 Antibody is added and binds to sLOX-1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated sLOX-1 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Rat sLOX-1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.</p>
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507579
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NCBI GeneID	7293
NCBI Accession #	NP_003318.1
NCBI GenBank Nucleotide #	NM_003327.3
UniProt Accession #	P43489; Q13663; Q2M312; Q5T7M0
Molecular Weight	29,341 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 4
NCBI Official Synonym Full Names	TNF 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

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/rat-elisa-kits/tumor-necrosis-factor-receptor-superfamily-member-4-tnfrsf4-ox40/120864>