

Rabbit TNFSF4 / OX40L Polyclonal Antibody | anti-TNFSF4 / OX40L antibody

Anti-TNFSF4 / OX40L Antibody (C-Terminus) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162158	Rabbit	Mouse, Rat, Human	ELISA, Western Blot, Immunofluorescence, Immunohistochemistry

PRODUCT SYNONYMS

TNFSF4 / OX40L; Polyclonal Antibody; Anti-TNFSF4 / OX40L Antibody (C-Terminus) IHC-plus; Rabbit Polyclonal (IgG) to Human TNFSF4 / OX40L; Human TNFSF4 / OX40L; CD134 ligand; CD134L; CD252 antigen; Glycoprotein Gp34; OX-40L; OX40 ligand; TXGP1; OX4OL; CD252; gp34; OX40 antigen ligand; anti-TNFSF4 / OX40L antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	At least two isoforms of TNFSF4 are known to exist; this antibody will detect both isoforms.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	183
Applicable Applications for anti-TNFSF4 / OX40L antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	TNFSF4 / OX40L antibody was raised against 14 amino acid peptide near the carboxy terminus of human TNFSF4.
Immunogen Description	14 amino acid peptide near the carboxy terminus of human TNFSF4.
Antigen Modification	C-Terminus
Target Species	Human
Preparation and Storage	Long term: -20 degree C Short term: 4 degree C Avoid repeat freeze-thaw cycles

IMAGES



WB (Western Blot)

Western blot analysis of TNFSF4 in rat spleen tissue lysate with TNFSF4 antibody at (A) 0.5 and (B) 1 ug/ml



IF (Immunofluorescence)

Immunofluorescence of TNFSF4 in human spleen tissue with TNFSF4 antibody at 20 ug/ml.



IHC (Immunohistochemistry)

Anti-TNFSF4 / OX40L antibody IHC staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-TNFSF4 / OX40L antibody	TNFSF4 Antibody, CD134 ligand Antibody, CD134L Antibody, CD252 antigen Antibody, Glycoprotein Gp34 Antibody, OX-40L Antibody, OX40 ligand Antibody, TXGP1 Antibody, OX40L Antibody, OX4OL Antibody, CD252 Antibody, gp34 Antibody, OX40 antigen ligand Antibody Description: TNFSF4 / OX40L is a cytokine of the tumor necrosis factor (TNF) ligand family. The encoded protein functions in T cell antigen-presenting cell (APC) interactions and mediates adhesion of activated T cells to endothelial cells. Polymorphisms in this gene have been associated with Sjogren's syndrome and systemic lupus erythematosus. Alternative splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507603
NCBI GeneID	7292
NCBI Accession #	NP_003317.1
NCBI GenBank Nucleotide #	NM_003326.4
UniProt Accession #	P23510; Q5JZA5; Q8IV74; Q9HCN9
Molecular Weight	15,427 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 4 isoform 1
NCBI Official Synonym Full Names	tumor necrosis factor superfamily member 4
NCBI Official Symbol	TNFSF4
NCBI Official Synonym Symbols	GP34; CD252; OX4OL; 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/polyclonal/tnfsf4-ox40l-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/162158>