

Rabbit TNFSF15 / TL1A / VEGI Polyclonal Antibody | anti-TNFSF15 antibody

Rabbit Polyclonal to Human TNFSF15 / TL1A / VEGI

CATALOG # AAA50877	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

TNFSF15 / TL1A / VEGI; Polyclonal Antibody; Rabbit Polyclonal to Human TNFSF15 / TL1A / VEGI; Anti-TNFSF15 / TL1A / VEGI Antibody (N-Terminus) IHC-plus; TNFSF15; TL1; TL1A; TNF ligand-related molecule 1; TNF superfamily ligand TL1A; VEGI192A; VEGI; Human TNFSF15; anti-TNFSF15 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Peptide corresponding to 14 amino acids near the N-terminus of human TL1A, specific to isoform 1 of O95150, also known as VEGI-251.
Purity/Purification	Ion exchange Chromatography
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	251
Applicable Applications for anti-TNFSF15 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human TNFSF15 / TL1A.
Immunogen Type	Synthetic peptide
Immunogen	TNFSF15 / TL1A / VEGI antibody was raised against synthetic peptide from human TNFSF15 / TL1A.
Antigen Modification	N-Terminus
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

IMAGES



WB (Western Blot)

Western blot of TL1A in PC-3 cell lysates with TL1A antibody at (A) 0.5, (B) 1, and (C) 2 ug/ml.



IHC (Immunohistochemistry)

Anti-TL1A antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-TNFSF15 antibody	TNF Superfamily Ligand TL1A (TL1A, TNFSF15) is abundantly expressed in endothelial cells, but is not expressed in either B or T cells. TL1A also binds decoy receptor DcR3/TR6, which is expressed in several lung and colon carcinomas and in some normal tissues. TL1A induces apoptosis and NF-kB activation in DR3 expressing cells, which is antagonized by DcR3. TL1A is upregulated by proinflammatory cytokines TNF and IL-1. TL1A is a longer variant of TL1 (also called VEGI).
Product Categories/Family for anti-TNFSF15 antibody	Family: TNF

NCBI AND UNIPROT INFORMATION

NCBI GI #	23510445
NCBI GeneID	9966
NCBI Accession #	NP_005109.2
NCBI GenBank Nucleotide #	NM_005118.3
UniProt Accession #	O95150; Q3SX69; Q5VJK8; Q5VWH1; Q8NFE9
Molecular Weight	20,131 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 15 isoform VEGI-251
NCBI Official Synonym Full Names	tumor necrosis factor (ligand) superfamily, member 15
NCBI Official Symbol	TNFSF15
NCBI Official Synonym Symbols	TL1; TL1A; VEGI; VEGI192A
NCBI Protein Information	tumor necrosis factor ligand superfamily member 15; TNF superfamily ligand TL1A; TNF ligand-related molecule 1; vascular endothelial cell growth inhibitor; vascular endothelial growth inhibitor-192A
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 15
UniProt Gene Name	TNFSF15
UniProt Synonym Gene Names	TL1; VEGI
UniProt Entry Name	TNF15_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/tnfsf15-tl1a-vegi-antibody-western-blot-immunohistochemistry-elisa/50877>