

Rabbit anti-Human Tumor necrosis factor ligand superfamily member 18 Polyclonal Antibody | anti-TNFSF18 antibody

Rabbit anti-human Tumor necrosis factor ligand superfamily member 18 polyclonal Antibody(TNFSF18)

CATALOG # AAA118550	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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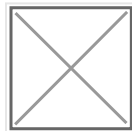
PRODUCT SYNONYMS

Tumor necrosis factor ligand superfamily member 18; Polyclonal Antibody; Rabbit anti-human Tumor necrosis factor ligand superfamily member 18 polyclonal Antibody(TNFSF18); Activation-inducible TNF-related ligand; AITRL; Glucocorticoid-induced TNF-related ligand; hGITRL; TNFSF18; GITRL; TL6; UNQ149/PRO175; anti-TNFSF18 antibody

PRODUCT SPECIFICATIONS

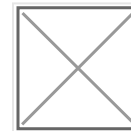
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	199
Applicable Applications for anti-TNFSF18 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Tumor necrosis factor ligand superfamily member 18 protein (72-199aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-5764 / sc-5762 / sc-66906
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using AAA118550 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine using AAA118550 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TNFSF18 antibody	Cytokine that binds to TNFRSF18/AITR/GITR. Regulates T-cell responses. Can function as costimulator and lower the threshold for T-cell activation and T-cell proliferation. Important for interactions between activated T-lymphocytes and endothelial cells. Mediates activation of NF-kappa-B. Triggers increased phosphorylation of STAT1 and up-regulates expression of VCAM1 and ICAM1 (PubMed:23892569). Promotes leukocyte adhesion to endothelial cells (PubMed:23892569). Regulates migration of monocytes from the splenic reservoir to sites of inflammation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157419142
NCBI GeneID	8995
NCBI Accession #	NP_005083.2
NCBI GenBank Nucleotide #	NM_005092.3
UniProt Accession #	Q9UNG2; O95852; Q6ISV1; A9IQG8
Molecular Weight	22,724 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 18
NCBI Official Synonym Full Names	tumor necrosis factor superfamily member 18
NCBI Official Symbol	TNFSF18
NCBI Official Synonym Symbols	TL6; AITRL; GITRL; TNLG2A; hGITRL
NCBI Protein Information	tumor necrosis factor ligand superfamily member 18
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 18
UniProt Gene Name	TNFSF18
UniProt Synonym Gene Names	AITRL; GITRL; TL6; AITRL; hGITRL
UniProt Entry Name	TNF18_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/tumor-necrosis-factor-ligand-superfamily-member-18-antibody-immunohistochemistry-elisa/118550>