

Rabbit anti-Human TNFRSF18 Polyclonal Antibody | anti-TNFRSF18 antibody

TNFRSF18 antibody - C-terminal region

CATALOG # AAA201665	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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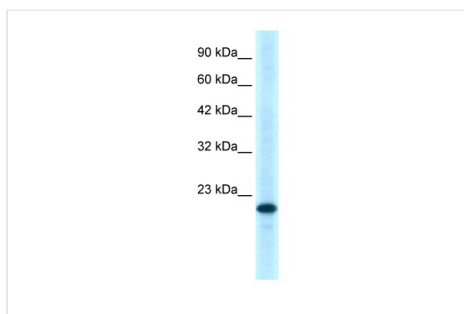
PRODUCT SYNONYMS

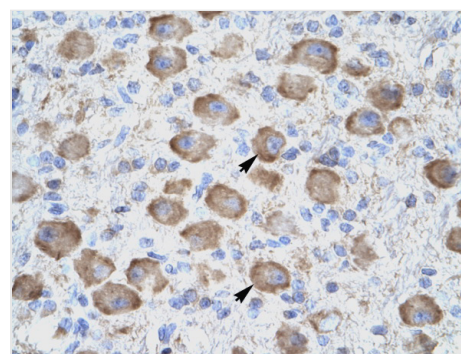
TNFRSF18; Polyclonal Antibody; TNFRSF18 antibody - C-terminal region; anti-TNFRSF18 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LR SQCMWPRETQ LLLEVPPSTE DARSCQFP EE ERGERSAE EK GRLGDLWV
Sequence Length	241
Applicable Applications for anti-TNFRSF18 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human TNFRSF18
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-TNFRSF18 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:31250
Positive Control: Hela cell lysate

IHC (Immunohistochemistry)

Human Brain

ADDITIONAL INFORMATION

Related Product Information for anti-TNFRSF18 antibody	This is a rabbit polyclonal antibody against TNFRSF18. It was validated on Western Blot and immunohistochemistry Target Description: The protein encoded by TNFRSF18 is a member of the TNF-receptor superfamily. This receptor has been shown to have increased expression upon T-cell activation, and it is thought to play a key role in dominant immunological self-tolerance maintained by CD25(+)CD4(+) regulatory T cells. Knockout studies in mice also suggest the role of this receptor is in the regulation of CD3-driven T-cell activation and programmed cell death.
Product Categories/Family for anti-TNFRSF18 antibody	Polyclonal; Signal Proteins; Membrane Protein; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759246
NCBI GeneID	8784
NCBI Accession #	NP_004186
NCBI GenBank Nucleotide #	NM_004195
UniProt Accession #	Q9Y5U5
Molecular Weight	26kDa
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 18 isoform 1
NCBI Official Synonym Full Names	TNF receptor superfamily member 18
NCBI Official Symbol	TNFRSF18
NCBI Official Synonym Symbols	AITR; GTR; CD357; GTR-D
NCBI Protein Information	tumor necrosis factor receptor superfamily member 18
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 18
UniProt Gene Name	TNFRSF18
UniProt Synonym Gene Names	AITR; GTR
UniProt Entry Name	TNR18_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/tnfrsf18-antibody-western-blot-immunohistochemistry-elisa/201665>