

Rabbit anti-Human, Mouse TNF Receptor II Polyclonal Antibody | anti-TNF antibody

TNF Receptor II Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308373	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

PRODUCT SYNONYMS

TNF Receptor II; Polyclonal Antibody; TNF Receptor II Antibody; Tumor necrosis factor receptor superfamily member 1B [Precursor]; Tumor necrosis factor receptor 2; TNF-R2; Tumor necrosis factor receptor type II; p75; anti-TNF antibody

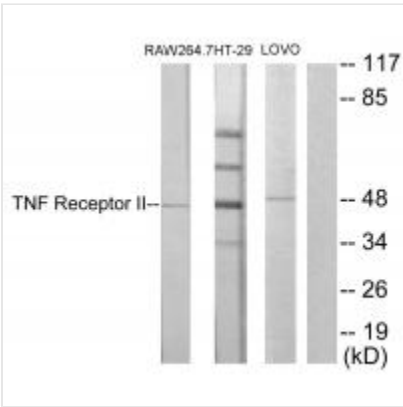
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TNF Receptor II protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	461
Applicable Applications for anti-TNF antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from C-terminal of human TNF Receptor II.
Target Name	TNF Receptor II
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cells, using TNF Receptor II antibody.



WB (Western Blot)
Western blot analysis of extracts from RAW264.7 cells, HT-29 cells and LOVO cells, using TNF Receptor II antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TNF antibody	Receptor with high affinity for TNFSF2/TNF-alpha and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin-alpha. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2. This receptor mediates most of the metabolic effects of TNF-alpha. Isoform 2 blocks TNF-alpha-induced apoptosis, which suggests that it regulates TNF-alpha function by antagonizing its biological activity.Smith C.A., Science 248:1019-1023(1990).Kohno T., Proc. Natl. Acad. Sci. U.S.A. 87:8331-8335(1990).Beltinger C.P., Genomics 35:94-100(1996).
Product Categories/Family for anti-TNF antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507577
NCBI GeneID	7133
NCBI Accession #	NP_001057.1
NCBI GenBank Nucleotide #	NM_001066.2
UniProt Accession #	P20333; Q16042; Q6YI29; Q9UIH1; B1AJZ3
Molecular Weight	28,461 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 1B
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 1B
NCBI Official Symbol	TNFRSF1B
NCBI Official Synonym Symbols	p75; TBP1I; TNFBR; TNFR2; CD120b; TNFR1B; TNFR80; TNF-R75; p75TNFR; TNF-R-II
NCBI Protein Information	tumor necrosis factor receptor superfamily member 1B
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 1B
UniProt Gene Name	TNFRSF1B
UniProt Synonym Gene Names	TNFR; TNFR2; TNF-R2; TNF-R1I; TNFR-II
UniProt Entry Name	TNR1B_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/tnf-receptor-ii-antibody-immunofluorescence-western-blot-elisa/308373>