

Rabbit TNF receptor 1 Polyclonal Antibody | anti-Tumor necrosis factor receptor 1; TNF-R1 antibody

TNF receptor 1 polyclonal antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA76993	Rabbit	Human, Mouse, Rat, Bovine, Dog, Drosophila, Hamster, Monkey, Porcine, Rabbit, Sheep, Xenopus, Yeast	Western Blot, Immunoprecipitation, Immunohistochemistry

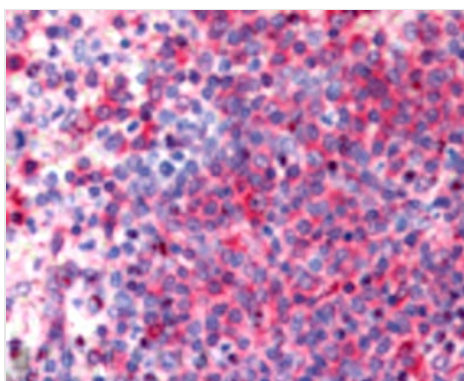
PRODUCT SYNONYMS

TNF receptor 1; Polyclonal Antibody; TNF receptor 1 polyclonal antibody; TNF; anti-Tumor necrosis factor receptor 1; TNF-R1 antibody

PRODUCT SPECIFICATIONS

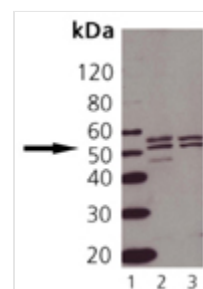
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Drosophila, Hamster, Monkey, Porcine, Rabbit, Sheep, Xenopus, Yeast
Clonality	Polyclonal
Purity/Purification	Protein A Affinity Purified Purified from rabbit serum
Form/Format	Liquid. In PBS containing 50% glycerol and 0.09% sodium azide.
Sequence Length	454
Applicable Applications for anti-Tumor necrosis factor receptor 1; TNF-R1 antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide corresponding to a portion of mouse TNF-R1. The sequence is completely conserved in rat and human.
Preparation and Storage	Long term storage: -20°C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of human spleen tissue stained with TNF receptor 1 pAb at 10ug/ml.



WB (Western Blot)

Western blot analysis of TNF-R1: Lane 1: MW marker, Lane 2: Hela (HS), Lane 3: Jurkat

ADDITIONAL INFORMATION

Related Product Information for anti-Tumor necrosis factor receptor 1; TNF-R1 antibody	Tumor necrosis factor alpha (TNF- alpha), also known as cachectin, is a 17.5 kDa 157 amino acid member of the TNF superfamily of cytokines that is a potent lymphoid factor with effects on a wide range of target cells. Active TNFalpha is produced in both soluble and membrane-anchored trimers by macrophages, NK cells, and T- and B-lymphocytes. TNF exerts proinflammatory signals via binding and inducing trimerization of TNF-receptor1 (TNF-R1) expressed on most normal and transformed cells, or to TNF-receptor 2 (TNF-R2), expressed on endothelial and most immune cells. TNF signaling regulates hematopoiesis, differentiation, endothelial cell activation, apoptosis, lipid metabolism, tumor progression, and immune surveillance, and dysregulation of TNF or its receptors is implicated in numerous disease states including cancer, osteoporosis, autoimmune disease, diabetes, and atherosclerosis.
Product Categories/Family for anti-Tumor necrosis factor receptor 1; TNF-R1 antibody	Cell Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	135960
NCBI GeneID	21937
UniProt Accession #	P25118
NCBI Official Full Name	Tumor necrosis factor receptor superfamily member 1A
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 1a
NCBI Official Symbol	Tnfrsf1a
NCBI Official Synonym Symbols	FPF; p55; TNF-R; TNFAR; TNFRI; Tnfr1; p55-R; CD120a; TNF-R1; TNFR60; Tnfr-2; TNF-R-I; TNF-R55; TNFRp55; TNF-alphaR1; TNFalpha-R1
NCBI Protein Information	tumor necrosis factor receptor superfamily member 1A
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 1A
UniProt Gene Name	Tnfrsf1a
UniProt Synonym Gene Names	Tnfr-1; Tnfr1; TNF-R1; TNF-R-I; TNFR-I
UniProt Entry Name	TNR1A_MOUSE

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tnf-receptor-1-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/76993>