

Rabbit Tumor Necrosis Factor Receptor Superfamily Polyclonal Antibody | anti-TNFRSF1A antibody

Polyclonal Antibody to Tumor Necrosis Factor Receptor Superfamily, Member 1A (TNFRSF1A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20910	Rabbit	Human, Mouse, Rat, Pig	Western Blot, Immunocytochemistry, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

Tumor Necrosis Factor Receptor Superfamily; Polyclonal Antibody; Polyclonal Antibody to Tumor Necrosis Factor Receptor Superfamily; Member 1A (TNFRSF1A); anti-TNFRSF1A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TNFRSF1A. It has been selected for its ability to recognize TNFRSF1A in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a non-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSHHHHHHSSGLVPRGSHMASMTGGQMGGRGSCGKSTPEKEGELEGTTHKPLAPNPSFSPTPGFTPTLGFSPVPSSTFTSSSTYTPGDCPNFAAPRREVAPPYQGADPILATALASDPIPNPLQKWEDSAHKPQSLDTDDPATLYAVVENVPLRWKEFVRRLGLSDHEIDRLLEL
Applicable Applications for anti-TNFRSF1A antibody	WB (Western Blot), ICC (Immunocytochemistry), IHC (Immunohistochemistry), ELISA
Application Notes	Western blotting: 0.5-5ug/mL Immunocytochemistry in formalin fixed cells: 5-20ug/mL Immunohistochemistry in formalin fixed frozen section: 5-20ug/mL Immunohistochemistry in paraffin section: 5-20ug/mL Optimal working dilutions must be determined by end user.
Fragment	TNFRSF1A (Cys248~Met428)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant TNFRSF1A (Cys248~Met428) expressed in E. coli.
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



KO (Knockout Validation)

Knockout Validation: Lane 1: Wild-type HeLa cell lysate; Lane 2: TNFRSF1A knockout HeLa cell lysate; Predicted MW: 50,38,25kDa Observed MW: 23kDa Primary Ab: 3ug/ml Rabbit Anti-Human TNFRSF1A Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Human.



WB (Western Blot)

Western Blot: Sample: Lane1: Human HeLa Cells; Lane2: Human Jurkat Cells.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TNFRSF1A antibody	Knock-Out Validation Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507575
NCBI GeneID	7132
NCBI Accession #	NP_001056.1
NCBI GenBank Nucleotide #	NM_001065.3
UniProt Accession #	P19438; Q9UCA4; A8K4X3; B2RDE4; B3KPQ1; B4DQB7; B4E309; B5M0B5; D3DUR1
Molecular Weight	24,194 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 1A isoform 1
NCBI Official Synonym Full Names	TNF receptor superfamily member 1A
NCBI Official Symbol	TNFRSF1A
NCBI Official Synonym Symbols	FPF; p55; p60; TBP1; TNF-R; TNFAR; TNFR1; p55-R; CD120a; TNFR55; TNFR60; TNF-R-I; TNF-R55
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	TNFAR; TNFR1; TNF-R1; TNF-RI; TNFR-I; TBPI

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-receptor-superfamily-antibody-western-blot-immunocytochemistry-immunohistochemistry-elisa/20910>