

Rabbit anti-Human TNFR2/TNFRSF1B Monoclonal Antibody | anti-TNFRSF1B antibody

TNFR2/TNFRSF1B Rabbit mAb

CATALOG # AAA282686	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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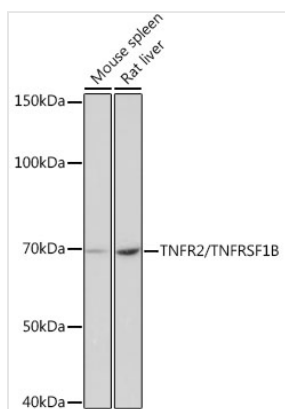
PRODUCT SYNONYMS

TNFR2/TNFRSF1B; Monoclonal Antibody; TNFR2/TNFRSF1B Rabbit mAb; p75; TBPII; TNFBR; TNFR2; CD120b; TNFR1B; TNFR80; TNF-R75; p75TNFR; TNF-R-II; anti-TNFRSF1B antibody

PRODUCT SPECIFICATIONS

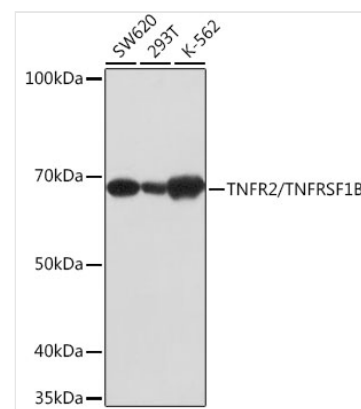
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Sequence	RASTGSSDSS PGGHGTQVNV TCIVNVCSSS DHSSQCSSQA SSTMGDTDSS PSESPKDEQV PFSKEECAFR SQLETPETLL GSTEEKPLPL GVPDAGMKPS
Applicable Applications for anti-TNFRSF1B antibody	ELISA, WB (Western Blot)
Cross Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 362-461 of human TNFR2/TNFRSF1B (P20333).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of various lysates using TNFR2/TNFRSF1B Rabbit mAb (AAA282686) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 3min.



WB (Western Blot)

Western blot analysis of various lysates using TNFR2/TNFRSF1B Rabbit mAb (AAA282686) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-TNFRSF1B antibody	The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein and TNF-receptor 1 form a heterocomplex that mediates the recruitment of two anti-apoptotic proteins, c-IAP1 and c-IAP2, which possess E3 ubiquitin ligase activity. The function of IAPs in TNF-receptor signalling is unknown, however, c-IAP1 is thought to potentiate TNF-induced apoptosis by the ubiquitination and degradation of TNF-receptor-associated factor 2, which mediates anti-apoptotic signals. Knockout studies in mice also suggest a role of this protein in protecting neurons from apoptosis by stimulating antioxidative pathways.
Product Categories/Family for anti-TNFRSF1B antibody	Cancer; Invasion and Metastasis; Signal Transduction; Cell Biology Developmental Biology; Apoptosis; Growth factors; Death Receptor Signaling Pathway; Immunology Inflammation; CD's; Cytokines; NF-kB Signaling Pathway; Cell Intrinsic Innate Immunity Signali

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	Calculated MW: 48kDa Observed MW: 68kDa
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 1B
UniProt Gene Name	TNFRSF1B
UniProt Synonym Gene Names	TNFR; TNFR2; TNF-R2; TNF-RII; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/tnfr2-tnfrsf1b-antibody-western-blot-elisa/282686>