

Rabbit TRAF4 Polyclonal Antibody | anti-TRAF4 antibody

TRAF4 Polyclonal Antibody

CATALOG # AAA280099	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

TRAF4; Polyclonal Antibody; TRAF4 Polyclonal Antibody; CART1; MLN62; RNF83; anti-TRAF4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	470
Applicable Applications for anti-TRAF4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human TRAF4
Calculated Molecular Weight	54kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using TRAF4 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TRAF4 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-TRAF4 antibody	This gene encodes a member of the TNF receptor associated factor (TRAF) family. TRAF proteins are associated with, and mediate signal transduction from members of the TNF receptor superfamily. The encoded protein has been shown to interact with neurotrophin receptor, p75 (NTR/NTSR1), and negatively regulate NTR induced cell death and NF-kappa B activation. This protein has been found to bind to p47phox, a cytosolic regulatory factor included in a multi-protein complex known as NAD(P)H oxidase. This protein thus, is thought to be involved in the oxidative activation of MAPK8/JNK. Alternatively spliced transcript variants have been observed but the full-length nature of only one has been determined.
Product Categories/Family for anti-TRAF4 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	30580636
NCBI GeneID	9618
UniProt Accession #	Q9BUZ4; O75615; Q14848; Q2KJU4; Q2PJN8
Molecular Weight	470
NCBI Official Full Name	TNF receptor-associated factor 4
NCBI Official Synonym Full Names	TNF receptor-associated factor 4
NCBI Official Symbol	TRAF4
NCBI Official Synonym Symbols	CART1; MLN62; RNF83
NCBI Protein Information	TNF receptor-associated factor 4; MLN 62; malignant 62; RING finger protein 83; metastatic lymph node gene 62 protein; tumor necrosis receptor-associated factor 4A; cysteine-rich domain associated with ring and TRAF domain; cysteine-rich domain associated with RING and Traf domains protein 1
UniProt Protein Name	TNF receptor-associated factor 4
UniProt Gene Name	TRAF4
UniProt Synonym Gene Names	CART1; MLN62; RNF83; MLN 62
UniProt Entry Name	TRAF4_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/traf4-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/280099>