

Rabbit anti-Human, Mouse TRAF3 Polyclonal Antibody | anti-TRAF3 antibody

TRAF3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA40130	Rabbit	Human, Mouse	Immunofluorescence, Western Blot, ELISA

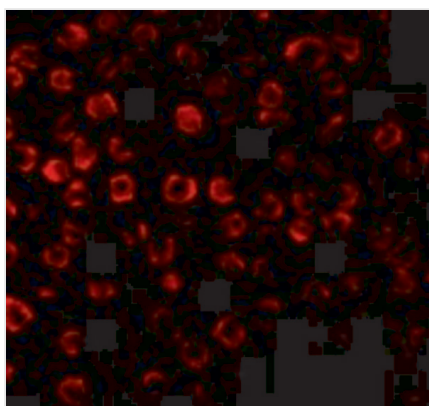
PRODUCT SYNONYMS

TRAF3; Polyclonal Antibody; TRAF3 Antibody; CAP1; LAP1; CAP-1; CRAF1; IIAE5; CD40bp; TNF receptor-associated factor 3; anti-TRAF3 antibody

PRODUCT SPECIFICATIONS

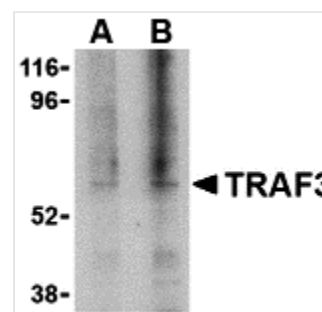
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	TRAF3 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	568
Applicable Applications for anti-TRAF3 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	TRAF3 antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human TRAF3.
Buffer	TRAF3 Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	TRAF3 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IF (Immunofluorescence)

Immunofluorescence of TRAF3 in 3T3 cells with TRAF3 antibody at 2 &#956;g/mL.



WB (Western Blot)

Western blot analysis of TRAF3 in 3T3 cell lysate with TRAF3 antibody at (A) 1, and (B) 2 &#956;g/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-TRAF3 antibody	TRAF3 Antibody: Tumor necrosis factor (TNF) receptor associated factors (TRAFs) are the major signal transducers for the TNF receptor superfamily and the interleukin-1 receptor/Toll-like receptor (IL-1/TLR) superfamily. TRAF3 was first identified by its interaction with CD40 and the Epstein-Barr virus transforming protein LMP1. Several TRAF3 mRNA splice variants exist and some of these can activate the transcription factor NF- κ B. Besides CD40, TRAF3 also interacts with the TRFR superfamily member lymphotoxin-beta receptor (LTbetaR) in association with TRAF2 and the apoptosis inhibitors cIAP1 and Smac. It has been suggested that TRAF3 induces mitochondria-mediated apoptosis upon binding of the TNF family cytokine LIGHT by LTbetaR.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	22027618
NCBI GeneID	7187
NCBI Accession #	NP_663777
NCBI GenBank Nucleotide #	NM_145725.2
UniProt Accession #	Q13114; Q12990; Q13076; Q13947; Q6AZX1; Q9UNL1; B7Z8C4
Molecular Weight	55,306 Da
NCBI Official Full Name	TNF receptor-associated factor 3 isoform 1
NCBI Official Synonym Full Names	TNF receptor-associated factor 3
NCBI Official Symbol	TRAF3
NCBI Official Synonym Symbols	CAP1; LAP1; CAP-1; CRAF1; IIAE5; CD40bp
NCBI Protein Information	TNF receptor-associated factor 3; CD40 binding protein; CD40 associated protein 1; LMP1-associated protein 1; CD40 receptor associated factor 1
UniProt Protein Name	TNF receptor-associated factor 3
UniProt Gene Name	TRAF3
UniProt Synonym Gene Names	CAP1; CRAF1; CRAF1; CD40BP; LAP1
UniProt Entry Name	TRAF3_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/traf3-antibody-immunofluorescence-western-blot-elisa/40130>