

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

TRAF3 Antibody (C-term)

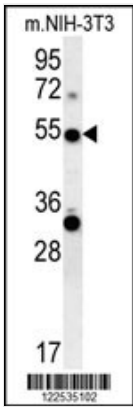
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285619	Rabbit	Human, mouse	ELISA, Western Blot

PRODUCT SYNONYMS

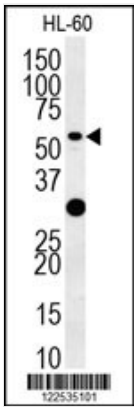
TRAF3; Polyclonal Antibody; TRAF3 Antibody (C-term); TNF receptor-associated factor 3; 632-; CAP-1; CD40 receptor-associated factor 1; CRAF1; CD40-binding protein; CD40BP; LMP1-associated protein 1; LAP1; CAP1; anti-TRAF3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TRAF3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 490-517 amino acids from the C-terminal region of human TRAF3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.47 (varies by lot)
Sequence Positions	490-517
Sequence Length	485
Applicable Applications for anti-TRAF3 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



WB (Western Blot)
TRAF3 Antibody (C-term) western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane).This demonstrates the TRAF3 antibody detected the TRAF3 protein (arrow).



WB (Western Blot)
TRAF3 Antibody (C-term) western blot analysis in HL-60 cell line lysates (35ug/lane).This demonstrates the TRAF3 antibody detected the TRAF3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TRAF3 antibody	The protein encoded by this gene is a member of the TNF receptor associated factor (TRAF) protein family. TRAF proteins associate with, and mediate the signal transduction from, members of the TNF receptor (TNFR) superfamily. This protein participates in the signal transduction of CD40, a TNFR family member important for the activation of the immune response. This protein is found to be a critical component of the lymphotoxin-beta receptor (LTbetaR) signaling complex, which induces NF-kappaB activation and cell death initiated by LTbeta ligation. Epstein-Barr virus encoded latent infection membrane protein-1 (LMP1) can interact with this and several other members of the TRAF family, which may be essential for the oncogenic effects of LMP1. Three alternatively spliced transcript variants encoding two distinct isoforms have been reported.
Product Categories/Family for anti-TRAF3 antibody	Cancer; Immunology; Signal Transduction
References	Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Song, Y.J., et al. Virus Genes 41(2):174-180(2010) Perez de Diego, R., et al. Immunity 33(3):400-411(2010) del Rio-Espinola, A., et al. Pharmacogenomics 11(6):763-772(2010) Sanjo, H., et al. J. Biol. Chem. 285(22):17148-17155(2010)

NCBI AND UNIPROT INFORMATION

NCBI GI #	313661483
NCBI GeneID	7187
NCBI Accession #	NP_001186356.1; NP_003291.2; NP_663777.1; NP_663778.1
NCBI GenBank Nucleotide #	NM_001199427.1
UniProt Accession #	Q13114; Q12990; Q13076; Q13947; Q6AZX1; Q9UNL1; B7Z8C4
Molecular Weight	64490
NCBI Official Full Name	TNF receptor-associated factor 3 isoform 3
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
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://www.aaabiotech.com/polyclonal/traf3-antibody-western-blot-elisa/285619>