

Rabbit anti-Human, Mouse TRAF4 Polyclonal Antibody | anti-TRAF4 antibody

Rabbit anti-TRAF4 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212039	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

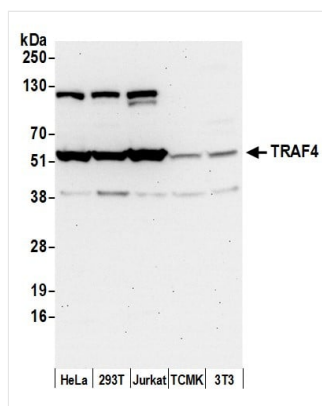
PRODUCT SYNONYMS

TRAF4; Polyclonal Antibody; Rabbit anti-TRAF4 Antibody; Affinity Purified; cysteine-rich domain associated with ring and TRAF domain; RING finger protein 83; TRAF4 variant 6; TNF receptor-associated factor 4; tumor necrosis receptor-associated factor 4A; RNF83; MLN62; MLN 62; metastatic lymph node gene 62 protein; cysteine-rich domain associated with RING and Traf domains protein 1; CART1; malignant 62; TNF receptor associated factor 4; anti-TRAF4 antibody

PRODUCT SPECIFICATIONS

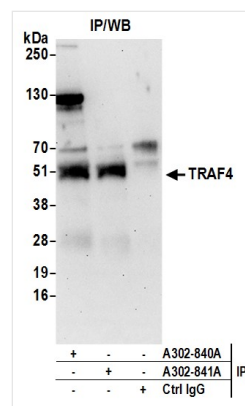
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-TRAF4 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 225 and 275
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse TRAF4 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-TRAF4 antibody AAA212039 (lot AAA212039-2) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human TRAF4 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-TRAF4 antibody AAA212039 (lot AAA212039-2) used for IP at 3 ug per reaction. TRAF4 was also immunoprecipitated by rabbit anti-TRAF4 antibody For blotting immunoprecipitated TRAF4, AAA212039 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-TRAF4 antibody	TNF receptor-associated factor 4 (TRAF4) is an adapter protein and signal transducer that links members of the tumor necrosis factor receptor family to different signaling pathways by association with the receptor cytoplasmic domain and kinases. TRAF4 seems to mediate activation of NF-kappa-B and JNK and to be involved in apoptosis. TRAF4 may play a role in the development of respiratory tract. [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q9BUZ4].
Product Categories/Family for anti-TRAF4 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	22027622
NCBI GeneID	9618
NCBI Accession #	NP_004286.2
NCBI GenBank Nucleotide #	NM_004295.3
UniProt Accession #	Q9BUZ4; O75615; Q14848; Q2KJU4; Q2PJN8
Molecular Weight	53,543 Da
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
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://www.aaabiotech.com/polyclonal/traf4-antibody-immunoprecipitation-western-blot-elisa/212039>