

Rabbit TRAF-6 Polyclonal Antibody | anti-TRAF6 antibody

Polyclonal Antibody to TRAF-6

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78366	Rabbit	Rat, Mouse, Human	Western Blot, Immunohistochemistry, Immunoprecipitation

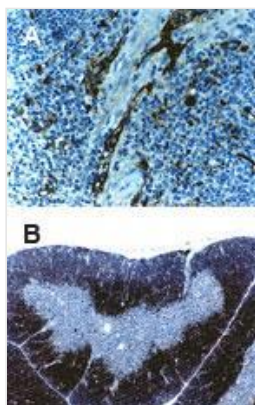
PRODUCT SYNONYMS

TRAF-6; Polyclonal Antibody; Polyclonal Antibody to TRAF-6; TRAF6; RNF85; E3 ubiquitin-protein ligase TRAF6; Interleukin-1 signal transducer; RING finger protein 85; Antibody to TRAF-6; Anti-TRAF-6 Antibody; TRAF-6 Antibody; anti-TRAF6 antibody

PRODUCT SPECIFICATIONS

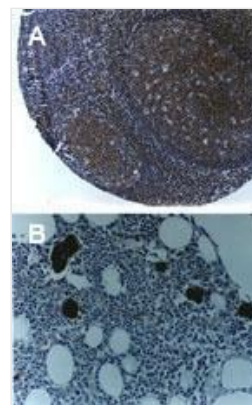
Host	Rabbit
Reactivity	Rat, Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Serum
Form/Format	50 ul sera
Sequence Length	522
Applicable Applications for anti-TRAF6 antibody	WB (Western Blot), IHC (Immunohistochemistry), IP (Immunoprecipitation)
Immunogen Information	A synthetic peptide of human TRAF-6 (amino acids 451-469 DAKPELLAFQRPTIPRNPK) was used as immunogen for this antibody
Antigen	TRAF-6
Preparation and Storage	Store the antibody at 4 degree C, stable for 6 months. For long-term storage, store at -20 degree C. Avoid repeated freeze and thaw cycles.

IMAGES



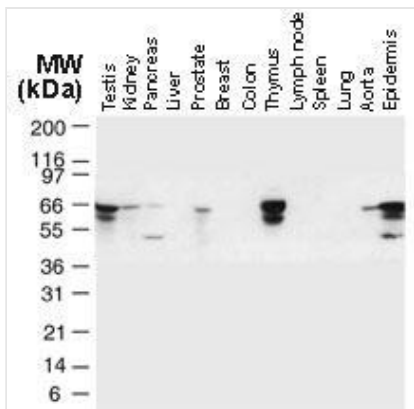
IHC (Immunohistochemistry)

Fig: 3 Formalin-fixed, paraffin- embedded tissue sections stained for TRAF6 using at 1: 2000. Hematoxylin-eosin counterstain. A, mouse spleen. B, mouse thymus.



IHC (Immunohistochemistry)

Fig: 2 Formalin-fixed, paraffin- embedded tissue sections stained for TRAF6 using at 1: 2000. Hematoxylin-eosin counterstain. A, mouse lymph node. B, mouse bone marrow.



WB (Western Blot)

Fig: 1 Western blot analysis of TRAF6 in normal human tissues using at 1: 2000. TRAF6 is observed at ~66 kDa. Additional bands of lower molecular weight were seen in some cases, and may represent TRAF6 degradation fragments.

ADDITIONAL INFORMATION

Related Product Information for anti-TRAF6 antibody	Human TRAF6 is a 522 amino acid protein. The TRAF (TNF receptor-associated factor) family is a group of adapter proteins (TRAFs 1-6) that link a wide variety of cell surface receptors to diverse signaling cascades leading to the activation of NF- κ B and mitogen-activated protein kinases. TRAFs are major signal transducers for both the TNF and IL- 1/TLR receptor superfamilies and collectively play important functions in both adaptive and innate immunity. The carboxy-terminal region of TRAFs is required for self-association and interaction with receptor cytoplasmic domains following ligand-induced oligomerization. TRAFs interact with a variety of proteins that regulate receptor-induced cell death or survival, and TRAF-mediated signaling can promote cell survival or interfere with death receptor-induced apoptosis.
Product Categories/Family for anti-TRAF6 antibody	Antibodies; Apoptosis

NCBI AND UNIPROT INFORMATION

NCBI GI #	30580642
NCBI GeneID	7189
UniProt Accession #	Q9Y4K3; Q8NEH5; A6NKI7; A8KAB3; D3DR16
Molecular Weight	59,573 Da
NCBI Official Full Name	TNF receptor-associated factor 6
NCBI Official Synonym Full Names	TNF receptor associated factor 6
NCBI Official Symbol	TRAF6
NCBI Official Synonym Symbols	RNF85; MGC:3310
NCBI Protein Information	TNF receptor-associated factor 6
UniProt Protein Name	TNF receptor-associated factor 6
UniProt Gene Name	TRAF6
UniProt Synonym Gene Names	RNF85

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/traf-6-antibody-western-blot-immunohistochemistry-immunoprecipitation-elisa/78366>