

Rabbit anti-Human TRAF-1 Polyclonal Antibody | anti-TRAF1 antibody

Polyclonal Antibody to TRAF-1

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78360	Rabbit	Human	Western Blot, Immunohistochemistry, Immunoprecipitation

PRODUCT SYNONYMS

TRAF-1; Polyclonal Antibody; Polyclonal Antibody to TRAF-1; TRAF1; EB16; Epstein-Barr virus-induced protein 6; Antibody to TRAF-1; Anti-TRAF-1 Antibody; TRAF-1 Antibody; anti-TRAF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Serum
Form/Format	50 ul sera
Sequence Length	416
Applicable Applications for anti-TRAF1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IP (Immunoprecipitation)
Immunogen Information	A synthetic peptide of human TRAF-1 (amino acids 1-22 MASSSGSSPRPAPDENEFPFG) was used as immunogen for this antibody
Antigen	TRAF-1
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 human tissue sections stained for TRAF1 expression using at 1: 2000. Hematoxylin-eosin counterstain. A, A1: Formalin-fixed, paraffin-embedded human lymphoma tissue section stained for TRAF1 expression using at 1: 2000. Hematoxylin-eosin counterstain. A, Hodgkin's Disease, the Reed-Sternberg cells are positive for TRAF1 expression. B, lymph node, dendritic-like cells are positive for TRAF1 expression. A1 and B1 are higher magnifications from A and B, respectively.



IHC (Immunohistochemistry)

Fig: 2 Formalin-fixed, paraffin-embedded human lymphoma tissue section stained for TRAF1 expression using at 1: 2000. Hematoxylin-eosin counterstain. A1 is a higher magnification of A.



WB (Western Blot)

Fig: 1 Western blot analysis of TRAF1 in normal human tissues using at 1: 2000. TRAF1 is observed at 50-50 kDa. Additional bands of lower molecular weight were seen in some cases, and may represent TRAF1 degradation fragments.

ADDITIONAL INFORMATION

Related Product Information for anti-TRAF1 antibody	This antibody recognizes TRAF1. TRAF1 is a member of TRAF (TNF receptor-associated factor) adapter proteins composed 416 amino acids. The members of this family 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. TRAFs also 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-TRAF1 antibody	Antibodies ; Apoptosis

NCBI AND UNIPROT INFORMATION

NCBI GI #	6707734
NCBI GeneID	7185
UniProt Accession #	Q13077 ; Q658U1 ; Q8NF13 ; B4DJ77
Molecular Weight	33,296 Da
NCBI Official Full Name	TNF receptor-associated factor 1
NCBI Official Synonym Full Names	TNF receptor associated factor 1
NCBI Official Symbol	TRAF1
NCBI Official Synonym Symbols	EBI6; MGC:10353
NCBI Protein Information	TNF receptor-associated factor 1
UniProt Protein Name	TNF receptor-associated factor 1
UniProt Gene Name	TRAF1
UniProt Synonym Gene Names	EBI6

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/traf-1-antibody-western-blot-immunohistochemistry-immunoprecipitation-elisa/78360>