

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

TRAF1 Antibody

CATALOG # AAA307586	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

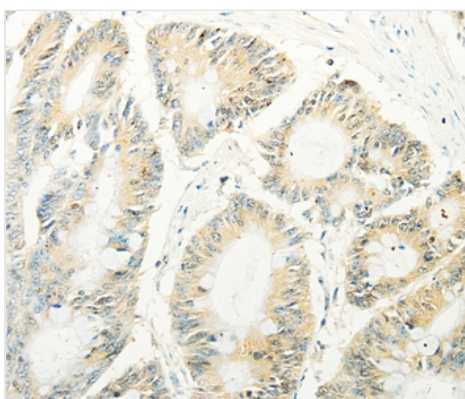
PRODUCT SYNONYMS

TRAF1; Polyclonal Antibody; TRAF1 Antibody; EBI6; MGC:10353; anti-TRAF1 antibody

PRODUCT SPECIFICATIONS

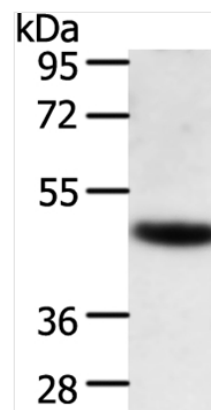
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TRAF1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.7 mg/ml (varies by lot)
Sequence Length	416
Applicable Applications for anti-TRAF1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human TNF receptor-associated factor 1
Target Name	TRAF1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/20.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human lymphoma tissue Amount of lysate: 40ug per lane Primary antibody: 1/350 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 second

ADDITIONAL INFORMATION

Related Product Information for anti-TRAF1 antibody	The protein encoded by this gene is a member of the TNF receptor (TNFR) associated factor (TRAF) protein family. TRAF proteins associate with, and mediate the signal transduction from various receptors of the TNFR superfamily. This protein and TRAF2 form a heterodimeric complex, which is required for TNF-alpha-mediated activation of MAPK8/JNK and NF-kappaB. The protein complex formed by this protein and TRAF2 also interacts with inhibitor-of-apoptosis proteins (IAPs), and thus mediates the anti-apoptotic signals from TNF receptors. The expression of this protein can be induced by Epstein-Barr virus (EBV). EBV infection membrane protein 1 (LMP1) is found to interact with this and other TRAF proteins; this interaction is thought to link LMP1-mediated B lymphocyte transformation to the signal transduction from TNFR family receptors.
Product Categories/Family for anti-TRAF1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	300193045
NCBI GeneID	7185
NCBI Accession #	NP_001177874.1
NCBI GenBank Nucleotide #	NM_001190945.1
UniProt Accession #	Q13077; Q658U1; Q8NF13; B4DJ77
Molecular Weight	33,296 Da
NCBI Official Full Name	TNF receptor-associated factor 1 isoform a
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
UniProt Entry Name	TRAF1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/traf1-antibody-immunohistochemistry-western-blot-elisa/307586>