

Rabbit anti-Human TNF Receptor Associated Factor 4 Polyclonal Antibody | anti-TRAF4 antibody

Polyclonal Antibody to TNF Receptor Associated Factor 4 (TRAF4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142642	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

TNF Receptor Associated Factor 4; Polyclonal Antibody; Polyclonal Antibody to TNF Receptor Associated Factor 4 (TRAF4); anti-TRAF4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TRAF4. It has been selected for its ability to recognize TRAF4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-QPCTYCTK EFVFDTIQSH QYQCPRLPVA CPNQCGVGTV AREDLPGHLK DSCNTALVLC PFKDSGCKHR CPKLAMARHV EESVKPHLAM MCALVSRQRQ ELQELRRELE ELSVGSDGVL IWKIGSYGRR LQEAKAKPNL ECFSPAFYTH KYGYKLQVSA FLNGNGSGEG THLSLYIRVL PGAFDNLLEW PFARRVTFSL LDQSDPGLAK PQHVTETFHP DPNWKNFQKP GTWRGSLDES SLGFGYPKFI
Applicable Applications for anti-TRAF4 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TRAF4 (Gln193~Asp444)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant TRAF4 (Gln193~Asp444) expressed in E. Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

Knockout Validation: Lane 1: Wild-type Jurkat cell lysate; Lane 2: TRAF4 knockout Jurkat cell lysate; Predicted MW: 54,23kd Observed MW: 54kd Primary Ab: 1ug/ml Rabbit Anti-Human TRAF4 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Kidney Tissue



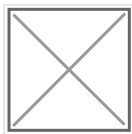
IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Kidney Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant TRAF4, Human.



WB (Western Blot)

Western Blot: Sample: Human Blood Cells.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TRAF4 antibody	Knock-Out Validation Antibody
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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	22,841 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
UniProt Protein Name	TNF receptor-associated factor 4
UniProt Gene Name	TRAF4
UniProt Synonym Gene Names	CART1; MLN62; RNF83; MLN 62

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.

