

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

TRIF Antibody

CATALOG # AAA305885	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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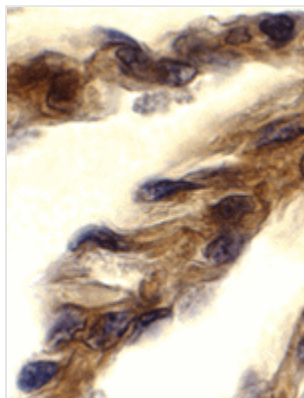
PRODUCT SYNONYMS

TRIF; Polyclonal Antibody; TRIF Antibody; TICAM-1; anti-TRIF antibody

PRODUCT SPECIFICATIONS

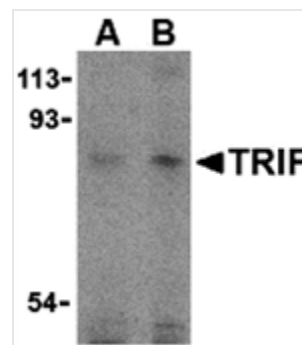
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Ion exchange chromatography purified
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	712
Applicable Applications for anti-TRIF antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a peptide corresponding to 14 amino acids near the C-terminus of human TRIF.
Target Name	TRIF
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of TRIF in human lung tissue with TRIF antibody at 10 ug/mL.



WB (Western Blot)

Western blot analysis of TRIF in human lung cell lysates with TRIF antibody at (A) 2 and (B) 4 ug/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-TRIF antibody	TRIF is a member of the Toll/interleukin-1 receptor (TIR) family, a group of proteins that include the Toll-like receptors (TLRs). TLRs are signaling molecules that recognize different pathogen-associated molecular patterns (PAMPs) and serve as an important link between the innate and adaptive immune responses. TRIF, along with other molecules such as TIRP, TIRAP, and MyD88, serves as an adaptor protein to several of the TLR molecules. Following activation of TLR3 and TLR4, TRIF engages the kinase TBK1 and allows its subsequent activation of the interferon regulatory factor (IRF)-3. TRIF is also involved in the activation of TNF receptor associated factor (TRAF)-6, and ultimately the activation of NF-kB.
Product Categories/Family for anti-TRIF antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	41281981
NCBI GeneID	148022
NCBI Accession #	NP_891549
NCBI GenBank Nucleotide #	NM_182919.3
Molecular Weight	76,422 Da
NCBI Official Full Name	TIR domain-containing adapter molecule 1
NCBI Official Synonym Full Names	toll-like receptor adaptor molecule 1
NCBI Official Symbol	TICAM1
NCBI Official Synonym Symbols	TRIF; IIAE6; MyD88-3; PRVTIRB; TICAM-1
NCBI Protein Information	TIR domain-containing adapter molecule 1
UniProt Protein Name	TIR domain-containing adapter molecule 1
UniProt Gene Name	TICAM1
UniProt Synonym Gene Names	PRVTIRB; TRIF; TICAM-1; MyD88-3; TIR domain-containing adapter protein inducing IFN-beta
UniProt Entry Name	TCAM1_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://stage.aaabiotech.com/polyclonal/trif-antibody-immunohistochemistry-western-blot-elisa/305885>