

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

TRIF Polyclonal Antibody

CATALOG # AAA296472	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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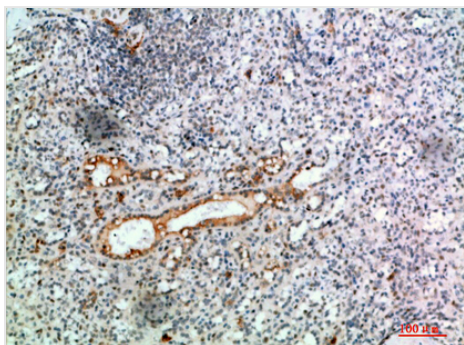
PRODUCT SYNONYMS

TRIF; Polyclonal Antibody; TRIF Polyclonal Antibody; TIR domain-containing adapter molecule 1 (TICAM-1)(Proline-rich; vinculin and TIR domain-containing protein B)(Putative NF-kappa-B-activating protein 502H)(Toll-interleukin-1 receptor domain-containing adapter protein inducing interferon beta)(TIR domain-containing adapter protein inducing IFN-beta); anti-TRIF antibody

PRODUCT SPECIFICATIONS

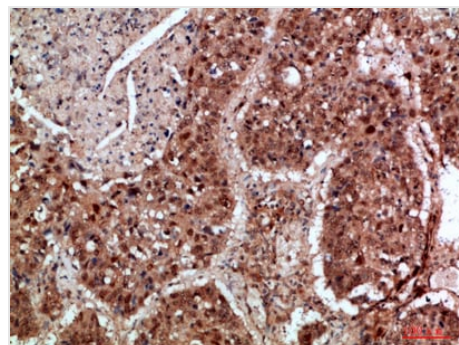
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-TRIF antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



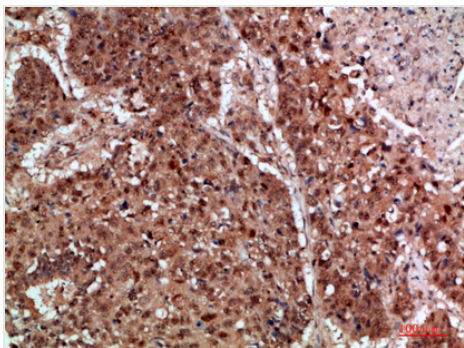
IHC (Immunohistochemistry)

Dilution: WB 1:500-2000, ELISA 1:10000-20000

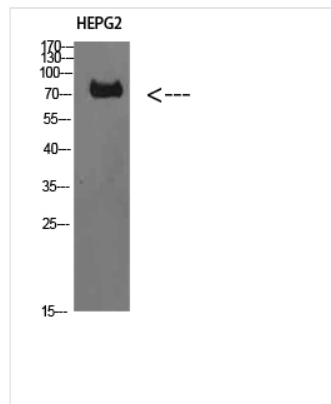


IHC (Immunohistochemistry)

Dilution: WB 1:500-2000, ELISA 1:10000-20000



IHC (Immunohistochemistry)
Dilution: WB 1:500-2000, ELISA 1:10000-20000



WB (Western Blot)
Dilution: WB 1:500-2000, ELISA 1:10000-20000

ADDITIONAL INFORMATION

Related Product Information for anti-TRIF antibody

Involved in innate immunity against invading pathogens. Adapter used by TLR3, TLR4 (through TICAM2) and TLR5 to mediate NF-kappa-B and interferon-regulatory factor (IRF) activation, and to induce apoptosis. Ligand binding to these receptors results in TRIF recruitment through its TIR domain. Distinct protein- interaction motifs allow recruitment of the effector proteins TBK1, TRAF6 and RIPK1, which in turn, lead to the activation of transcription factors IRF3 and IRF7, NF-kappa-B and FADD respectively. Component of a multi-helicase-TICAM1 complex that acts as a cytoplasmic sensor of viral double-stranded RNA (dsRNA) and plays a role in the activation of a cascade of antiviral responses including the induction of proinflammatory cytokines (By similarity).

NCBI AND UNIPROT INFORMATION

NCBI GI #	74727957
NCBI GeneID	148022
UniProt Accession #	Q8IUC6; O75532; Q86XP8; Q96GA0; B3Y691
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; putative NF-kappa-B-activating protein 502H; TIR domain containing adaptor inducing interferon-beta; TIR domain-containing adapter protein inducing IFN-beta; proline-rich, vinculin and TIR domain-containing protei
UniProt Protein Name	TIR domain-containing adapter molecule 1
UniProt Gene Name	TICAM1
UniProt Synonym Gene Names	PRVTIRB; TRIF; TICAM-1; MyD88-3
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.