

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

TANK Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279448	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

TANK; Polyclonal Antibody; TANK Polyclonal Antibody; ITRAF; TRAF2; I-TRAF; anti-TANK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	425
Applicable Applications for anti-TANK antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human TANK
Calculated Molecular Weight	47kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using TANK antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of HT-29 cells, using TANK antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Enhanced Kit.Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-TANK antibody	The TRAF (tumor necrosis factor receptor-associated factor) family of proteins associate with and transduce signals from members of the tumor necrosis factor receptor superfamily. The protein encoded by this gene is found in the cytoplasm and can bind to TRAF1, TRAF2, or TRAF3, thereby inhibiting TRAF function by sequestering the TRAFs in a latent state in the cytoplasm. For example, the protein encoded by this gene can block TRAF2 binding to LMP1, the Epstein-Barr virus transforming protein, and inhibit LMP1-mediated NF-kappa-B activation. Three alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-TANK antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	143811466
NCBI GeneID	10010
UniProt Accession #	Q92844; Q7Z4J6; Q92885; D3DPB5
Molecular Weight	425
NCBI Official Full Name	TRAF family member-associated NF-kappa-B activator
NCBI Official Synonym Full Names	TRAF family member-associated NFKB activator
NCBI Official Symbol	TANK
NCBI Official Synonym Symbols	ITRAF; TRAF2; I-TRAF
NCBI Protein Information	TRAF family member-associated NF-kappa-B activator; TRAF-interacting protein
UniProt Protein Name	TRAF family member-associated NF-kappa-B activator
UniProt Gene Name	TANK
UniProt Synonym Gene Names	ITRAF; TRAF2; I-TRAF
UniProt Entry Name	TANK_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/tank-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/279448>