

Rabbit TAB3 Polyclonal Antibody | anti-TAB3 antibody

TAB3 Polyclonal Antibody

CATALOG # AAA179193	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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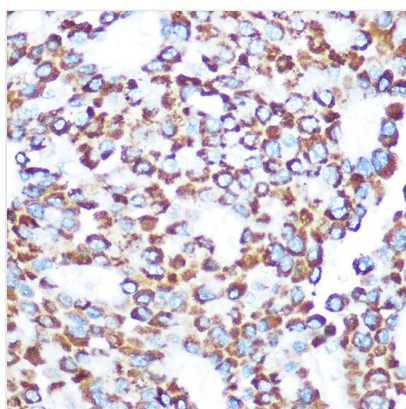
PRODUCT SYNONYMS

TAB3; Polyclonal Antibody; TAB3 Polyclonal Antibody; MAP3K7IP3; NAP1; anti-TAB3 antibody

PRODUCT SPECIFICATIONS

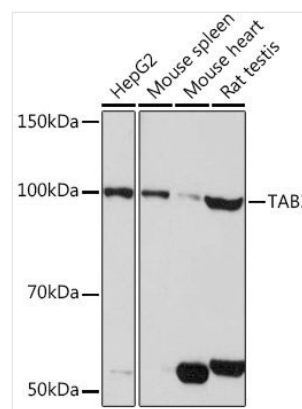
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TAB3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TAB3
Research Area	Cancer, Epigenetics and Nuclear Signaling, Immunology, Signal Transduction
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using TAB3 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using TAB3 pAb Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-TAB3 antibody	The product of this gene functions in the NF-kappaB signal transduction pathway. The encoded protein, and the similar and functionally redundant protein MAP3K7IP2/TAB2, forms a ternary complex with the protein kinase MAP3K7/TAK1 and either TRAF2 or TRAF6 in response to stimulation with the pro-inflammatory cytokines TNF or IL-1. Subsequent MAP3K7/TAK1 kinase activity triggers a signaling cascade leading to activation of the NF-kappaB transcription factor. The human genome contains a related pseudogene. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-TAB3 antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	98991767
NCBI GeneID	257397
NCBI Accession #	NP_690000
NCBI GenBank Nucleotide #	NM_152787.3
UniProt Accession #	Q8N5C8; Q6VQR0; A6NDD9
Molecular Weight	75,599 Da
NCBI Official Full Name	TGF-beta-activated kinase 1 and MAP3K7-binding protein 3
NCBI Official Synonym Full Names	TGF-beta activated kinase 1/MAP3K7 binding protein 3
NCBI Official Symbol	TAB3
NCBI Official Synonym Symbols	NAP1; MAP3K7IP3
NCBI Protein Information	TGF-beta-activated kinase 1 and MAP3K7-binding protein 3; TAB-3; TAK1-binding protein 3; NFkB activating protein 1; NF-kappa-B-activating protein 1; TGF-beta-activated kinase 1-binding protein 3; mitogen-activated protein kinase kinase kinase 7 interactin
UniProt Protein Name	TGF-beta-activated kinase 1 and MAP3K7-binding protein 3
UniProt Gene Name	TAB3
UniProt Synonym Gene Names	MAP3K7IP3; TAB-3
UniProt Entry Name	TAB3_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://stage.aaabiotech.com/polyclonal/tab3-antibody-immunohistochemistry-western-blot-elisa/179193>