

Rabbit TAB3 Polyclonal Antibody | anti-TAB3 antibody

TAB3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167416	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

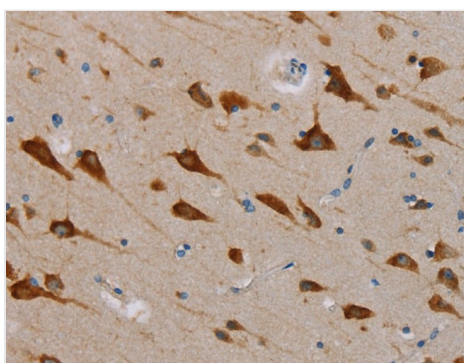
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

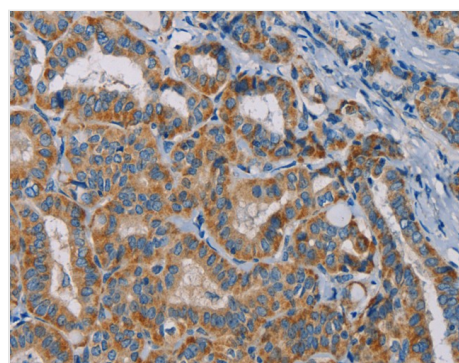
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.1mg/mL (varies by lot)
Sequence Length	712
Applicable Applications for anti-TAB3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human TAB3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



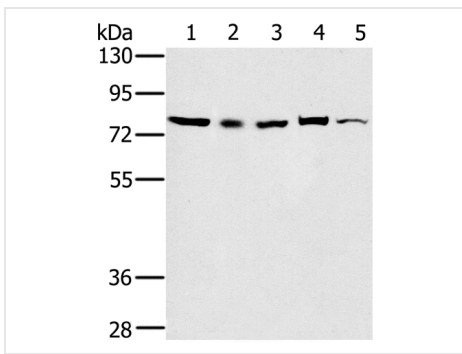
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using TAB3 Polyclonal Antibody at dilution of 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using TAB3 Polyclonal Antibody at dilution of 1:25



WB (Western Blot)
 Western Blot analysis of 293T, Raw264.7, NIH/3T3, K562 and Jurkat cell using TAB3
 Polyclonal Antibody at dilution of 1:800

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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	730229395
NCBI GeneID	257397
NCBI Accession #	NP_690000.3
NCBI GenBank Nucleotide #	NM_152787.4
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; NF-kappa-B-activating protein 1; NFkB activating protein 1; TAB-3; TAK1-binding protein 3; TGF-beta-activated kinase 1-binding protein 3; mitogen-activated protein kinase kinase kinase 7 interacting protein 3
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.