

Rabbit anti-Human, Mouse TAB3 Polyclonal Antibody | anti-TAB3 antibody

TAB3 Antibody

CATALOG # AAA305060	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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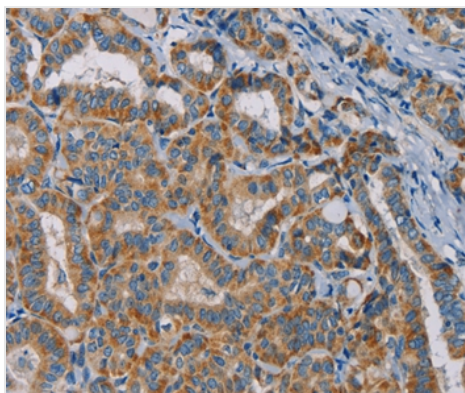
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

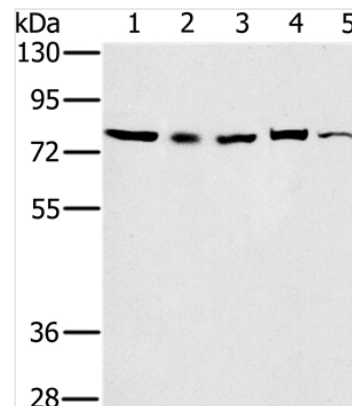
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TAB3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.1 mg/ml (varies by lot)
Sequence Length	712
Applicable Applications for anti-TAB3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human TGF-beta activated kinase 1/MAP3K7 binding protein 3
Target Name	TAB3
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/25.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): 293T, Raw264.7, NIH/3T3, K562 and Jurkat cell Amount of lysate: 40ug per lane Primary antibody: 1/800 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

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.
Product Categories/Family for anti-TAB3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	730229395
NCBI GeneID	257397
NCBI Accession #	NP_690000.3
NCBI GenBank Nucleotide #	NM_152787.4
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
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tab3-antibody-immunohistochemistry-western-blot-elisa/305060>