

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

Rabbit anti-TAB3 Antibody, Affinity Purified

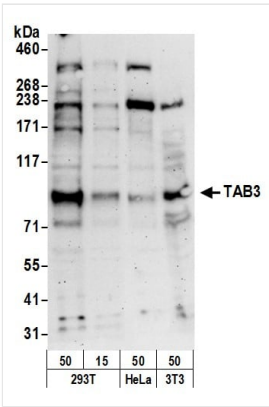
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211803	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

TAB3; Polyclonal Antibody; Rabbit anti-TAB3 Antibody; Affinity Purified; NF-kappa-B-activating protein 1; TGF-beta-activated kinase 1 and MAP3K7-binding protein 3; TGF-beta activated kinase 1 and MAP3K7 binding protein 3; TAK1-binding protein 3; TGF-beta-activated kinase 1-binding protein 3; NAP1; Mitogen-activated protein kinase kinase kinase 7-interacting protein 3; mitogen-activated protein kinase kinase kinase 7 interacting protein 3; MAP3K7IP3; TAB-3; NFkB activating protein 1; TGF-beta activated kinase 1 (MAP3K7) binding protein 3; anti-TAB3 antibody

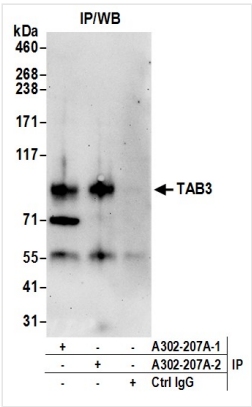
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-TAB3 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 600 and 650
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)

Detection of human and mouse TAB3 by western blot. Samples: Whole cell lysate (50, 15 ug) from HEK293T and (50 ug) from HeLa and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-TAB3 antibody AAA211803 (lot AAA211803-2) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human TAB3 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-TAB3 antibody AAA211803 (lot AAA211803-2) used for IP at 6 ug per reaction. TAB3 was also immunoprecipitated by a previous lot of this antibody (lot AAA211803-1). For blotting immunoprecipitated TAB3, AAA211803 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 60 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-TAB3 antibody	TAK1-binding protein 3 (TAB3) is a binding and regulatory subunit of the transforming growth factor-beta-activated kinase 1 (TAK1). TAB3 functions as an adaptor that mediates IL1 and TNF signaling pathways. Additionally it plays a role in the activation of the NF-kappaB pathway by functioning as receptors that bind polyubiquitin chains for the regulation of kinase activity.
Product Categories/Family for anti-TAB3 antibody	Primary Antibodies

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-immunoprecipitation-western-blot-elisa/211803>