

Rabbit anti-Human, Mouse TGF-beta-activated kinase 1 and MAP3K7-binding protein 1 Polyclonal Antibody | anti-TAB1 antibody

Rabbit anti-human TGF-beta-activated kinase 1 and MAP3K7-binding protein 1 polyclonal Antibody(TAB1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118517	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

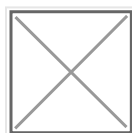
PRODUCT SYNONYMS

TGF-beta-activated kinase 1 and MAP3K7-binding protein 1; Polyclonal Antibody; Rabbit anti-human TGF-beta-activated kinase 1 and MAP3K7-binding protein 1 polyclonal Antibody(TAB1); Mitogen-activated protein kinase kinase kinase 7-interacting protein 1; TGF-beta-activated kinase 1-binding protein 1; TAK1-binding protein 1; TAB1; MAP3K7IP1; anti-TAB1 antibody

PRODUCT SPECIFICATIONS

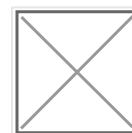
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	504
Applicable Applications for anti-TAB1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human TGF-beta-activated kinase 1 and MAP3K7-binding protein 1 protein (205-504aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-6053 / sc-6052 / sc-13956
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



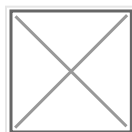
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118517 at dilution 1:100



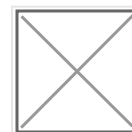
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human rectum using AAA118517 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil using AAA118517 at dilution 1:100



WB (Western Blot)

All lanes: TGF-beta-activated kinase 1 and MAP3K7-binding protein 1 antibody at 7ug/mL
Lane 1: K562 whole cell lysate
Lane 2: HeLa whole cell lysate
Lane 3: mouse heart tissue
Secondary: Goat polyclonal to rabbit at 1/10000 dilution
Predicted band size: 55,50 kDa
Observed band size: 55 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-TAB1 antibody	May be an important signaling intermediate between TGFB receptors and MAP3K7/TAK1. May play an important role in mammalian embryogenesis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5174703
NCBI GeneID	10454
NCBI Accession #	NP_006107.1
NCBI GenBank Nucleotide #	NM_006116.2
UniProt Accession #	Q15750; Q2PP09; Q8IZW2
Molecular Weight	49,917 Da
NCBI Official Full Name	TGF-beta-activated kinase 1 and MAP3K7-binding protein 1 isoform alpha
NCBI Official Synonym Full Names	TGF-beta activated kinase 1/MAP3K7 binding protein 1
NCBI Official Symbol	TAB1
NCBI Official Synonym Symbols	3'-Tab1; MAP3K7IP1
NCBI Protein Information	TGF-beta-activated kinase 1 and MAP3K7-binding protein 1
UniProt Protein Name	TGF-beta-activated kinase 1 and MAP3K7-binding protein 1
UniProt Gene Name	TAB1
UniProt Synonym Gene Names	MAP3K7IP1; TAK1-binding protein 1
UniProt Entry Name	TAB1_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/tgf-beta-activated-kinase-1-and-map3k7-binding-protein-1-antibody-immunohistochemistry-western-blot-elisa/118517>