

Rabbit TBK1 Polyclonal Antibody | anti-TBK1 antibody

Anti-TBK1 (pS172) Antibody

CATALOG # AAA293041	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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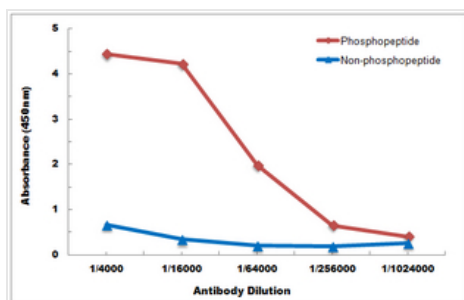
PRODUCT SYNONYMS

TBK1; Polyclonal Antibody; Anti-TBK1 (pS172) Antibody; NAK; Serine/threonine-protein kinase TBK1; NF-kappa-B-activating kinase; T2K; TANK-binding kinase 1; anti-TBK1 antibody

PRODUCT SPECIFICATIONS

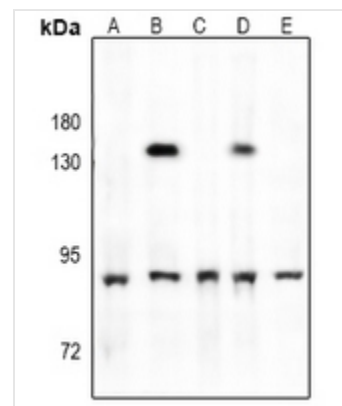
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-TBK1 antibody	WB (Western Blot)
Notes	ECO:0000303 PubMed:10581243, ECO:0000312 HGNC: HGNC:11584
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



ELISA

Dilution: E WB (1/500 - 1/1000) Direct ELISA antibody dose-response curve using Anti-TBK1 (pS172) Antibody. Antigen (phosphopeptide and non-phosphopeptide) concentration is 5 ug/ml. Goat Anti-Rabbit IgG (H&L) - HRP was used as the secondary antibody, and signal was developed by TMB substrate.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000) Western blot analysis of TBK1 (pS172) expression in rat testis (A), SGC7901 (B), EC9706 (C), A549 (D), 3T3L1 (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TBK1 antibody	Rabbit polyclonal antibody to TBK1 (pS172) KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TBK1. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7019547
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NCBI GeneID	29110
NCBI Accession #	NP_037386.1
NCBI GenBank Nucleotide #	NM_013254.3
UniProt Accession #	Q9UHD2 ; Q8IYV3 ; Q9NUJ5 ; A8K4S4
Molecular Weight	84kDa
NCBI Official Full Name	serine/threonine-protein kinase TBK1
NCBI Official Synonym Full Names	TANK-binding kinase 1
NCBI Official Symbol	TBK1
NCBI Official Synonym Symbols	NAK; T2K
NCBI Protein Information	serine/threonine-protein kinase TBK1; NF-kB-activating kinase; NF-kappa-B-activating kinase
UniProt Protein Name	Serine/threonine-protein kinase TBK1
UniProt Gene Name	TBK1
UniProt Synonym Gene Names	NAK
UniProt Entry Name	TBK1_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/tbk1-antibody-western-blot-elisa/293041>