

Rabbit anti-Human TRIB3 Polyclonal Antibody | anti-TRIB3 antibody

TRIB3 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284009	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

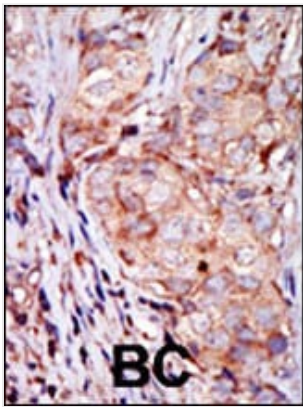
PRODUCT SYNONYMS

TRIB3; Polyclonal Antibody; TRIB3 Antibody (N-term); Tribbles homolog 3; TRB-3; Neuronal cell death-inducible putative kinase; SINK; p65-interacting inhibitor of NF-kappa-B; C20orf97; NIPK; SKIP3; TRB3; anti-TRIB3 antibody

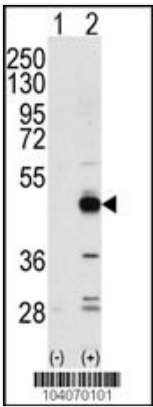
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TRIB3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 15-45 amino acids from the N-terminal region of human TRIB3.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	15-45
Sequence Length	358
Applicable Applications for anti-TRIB3 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

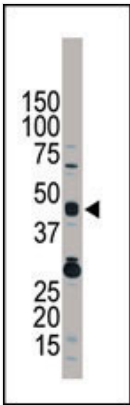
IMAGES



IHC (Immunohistochemisry)
Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.



WB (Western Blot)
Western blot analysis of NPK(arrow) using rabbit polyclonal NPK Antibody. 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the TRIB3 gene (Lane 2) (Origene Technologies).



WB (Western Blot)
The anti-NPK Pab is used in Western blot to detect NPK in Jurkat cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-TRIB3 antibody	NPK is a putative protein kinase that is induced by the transcription factor NF-kappaB. The encoded protein is a negative regulator of NF-kappaB and can also sensitize cells to TNF- and TRAIL-induced apoptosis. In addition, this protein can negatively regulate the cell survival serine-threonine kinase AKT1.
Product Categories/Family for anti-TRIB3 antibody	Cardiovascular; Developmental Biology
References	Wu, M., et al., J. Biol. Chem. 278(29):27072-27079 (2003). Du, K., et al., Science 300(5625):1574-1577 (2003). Bowers, A.J., et al., Oncogene 22(18):2823-2835 (2003).

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542265
NCBI GeneID	57761
NCBI Accession #	NP_066981.2
NCBI GenBank Nucleotide #	NM_021158.4
UniProt Accession #	Q96RU7; Q53GU4; Q53ZW7; Q6I9Y9; Q8TAI6; Q9H5M8; Q9NUD2
Molecular Weight	39578

NCBI Official Full Name	tribbles homolog 3 isoform 1
NCBI Official Synonym Full Names	tribbles pseudokinase 3
NCBI Official Symbol	TRIB3
NCBI Official Synonym Symbols	NIPK; SINK; TRB3; SKIP3; C20orf97
NCBI Protein Information	tribbles homolog 3
UniProt Protein Name	Tribbles homolog 3
UniProt Gene Name	TRIB3
UniProt Synonym Gene Names	C20orf97; NIPK; SKIP3; TRB3; TRB-3
UniProt Entry Name	TRIB3_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/trib3-antibody-immunohistochemistry-western-blot-elisa/284009>