

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

TRIB3 Antibody

CATALOG # AAA232990	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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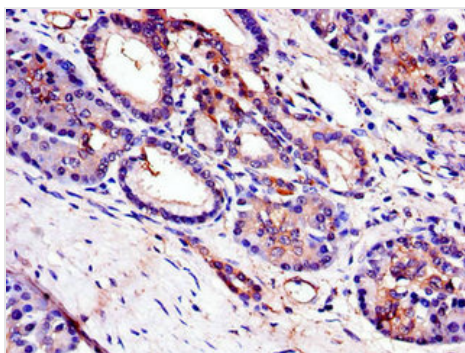
PRODUCT SYNONYMS

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

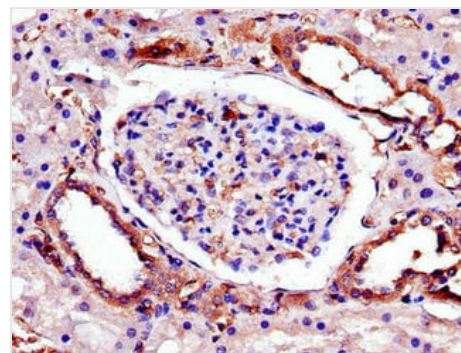
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	358
Applicable Applications for anti-TRIB3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Tribbles homolog 3 protein (152-325AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-34213 / sc-34214 / sc-34209 / sc-34211 / sc-34212 / sc-67121
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 pancreatic tissue using AAA232990 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA232990 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TRIB3 antibody	Disrupts insulin signaling by binding directly to Akt kinases and blocking their activation. May bind directly to and mask the 'Thr-308' phosphorylation site in AKT1. Binds to ATF4 and inhibits its transcriptional activation activity. Interacts with the NF-kappa-B transactivator p65 RELA and inhibits its phosphorylation and thus its transcriptional activation activity. Interacts with MAPK kinases and regulates activation of MAP kinases. May play a role in programmed neuronal cell death but does not appear to affect non-neuronal cells. Does not display kinase activity. Inhibits the transcriptional activity of DDIT3/CHOP and is involved in DDIT3/CHOP-dependent cell death during ER stress. Can inhibit APOBEC3A editing of nuclear DNA.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	668259463
NCBI GeneID	57761
NCBI Accession #	NP_001288117.1
NCBI GenBank Nucleotide #	NM_001301188.1
UniProt Accession #	Q96RU7; Q53GU4; Q53ZW7; Q6I9Y9; Q8TAI6; Q9H5M8; Q9NUD2
Molecular Weight	39,578 Da
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-elisa/232990>