

Rabbit TXNIP Polyclonal Antibody | anti-TXNIP antibody

TXNIP Polyclonal Antibody

CATALOG # AAA173293	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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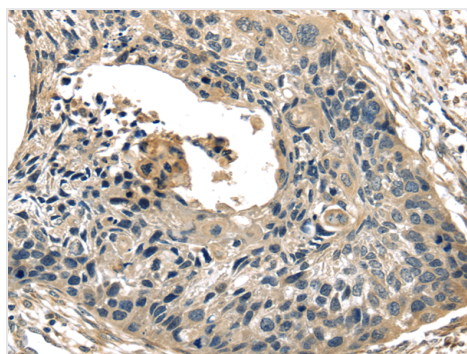
PRODUCT SYNONYMS

TXNIP; Polyclonal Antibody; TXNIP Polyclonal Antibody; THIF; VDUP1; HHCPA78; EST01027; anti-TXNIP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	Phosphate buffered saline, pH 7.4, containing 0.05% stabilizer and 50% glycerol
Sequence Length	138
Applicable Applications for anti-TXNIP antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human TXNIP
Note	Centrifuge before opening to ensure complete recovery of vial contents
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-33099 / sc-67134 / sc-33098-R
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TXNIP Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-TXNIP antibody	May act as an oxidative stress mediator by inhibiting thioredoxin activity or by limiting its bioavailability. Interacts with COPS5 and restores COPS5-induced suppression of CDKN1B stability, blocking the COPS5-mediated translocation of CDKN1B from the nucleus to the cytoplasm. Functions as a transcriptional repressor, possibly by acting as a bridge molecule between transcription factors and corepressor complexes, and over-expression will induce G0/G1 cell cycle arrest. Required for the maturation of natural killer cells. Acts as a suppressor of tumor cell growth. Inhibits the proteasomal degradation of DDIT4, and thereby contributes to the inhibition of the mammalian target of rapamycin complex 1 (mTORC1).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	958275000
NCBI Official Full Name	TXNIP

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/txnip-antibody-immunohistochemistry-elisa/173293>