

兔抗 TXNIP 多克隆抗体

中文名称: 兔抗 TXNIP 多克隆抗体

英文名称: Anti-TXNIP rabbit polyclonal antibody

别名: THIF; VDUP1; HHCPA78; EST01027

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: TXNIP

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

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).

Applications:	ELISA, IHC
Name of antibody:	TXNIP
Immunogen:	Synthetic peptide of humanTXNIP
Full name:	thioredoxin interacting protein
Synonyms :	THIF; VDUP1; HHCPA78; EST01027
SwissProt:	Q9H3M7
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	30-150

