

Anti-ZNHIT1 antibody



Description	Rabbit polyclonal to ZNHIT1.
Model	STJ96350
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human ZNHIT1
Immunogen Region	40-120 aa, Internal
Gene ID	10467
Gene Symbol	ZNHIT1
Dilution range	WB 1:500-1:2000ELISA 1:20000
Specificity	ZNHIT1 Polyclonal Antibody detects endogenous levels of ZNHIT1 protein.
Tissue Specificity	Expressed abundantly in liver, but weakly in skeletal muscle, ovary and small intestine.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Zinc finger HIT domain-containing protein 1 Cyclin-G1-binding protein 1 Zinc finger protein subfamily 4A member 1 p18 Hamlet
Molecular Weight	18-22 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:21688 OMIM:NA
Alternative Names	Zinc finger HIT domain-containing protein 1 Cyclin-G1-binding protein 1 Zinc finger protein subfamily 4A member 1 p18 Hamlet
Function	Seems to play a role in p53-mediated apoptosis induction. Binds to NR1D2 and relieves it of its inhibitory effect on the transcription of APOC3 without affecting its DNA-binding activity.
Cellular Localization	Nucleus
Post-translational Modifications	Phosphorylated on Thr by MAPK11 or MAPK14. Stres-induced ZNHIT1 is mainly regulated at the level of protein.

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