



ZNHIT1 Polyclonal Antibody

Cat No: HR1AP4855

For research use only

Overview

Product Name	ZNHIT1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	18-22kDa
GenID?Human?	ZNHIT1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ZNHIT1; CGBP1; ZNFN4A1; Zinc finger HIT domain-containing protein 1; Cyclin-G1-binding protein 1; Zinc finger protein subfamily 4A member 1; p18 Hamlet
Background	function: Seems to play a role in p53-mediated apoptosis induction., induction: Induced by DNA damage., PTM: Phosphorylated on Thr by MAPK11 or MAPK14., PTM: Stress-induced ZNHIT1 is mainly regulated at the level of protein., similarity: Belongs to the ZNHIT1 family., similarity: Contains 1 HIT-type zinc finger., subunit: Interacts with MAPK11 and MAPK14. Component of the chromatin-remodeling SRCAP complex composed of at least SRCAP, DMAP1, RUVBL1, RUVBL2, ACTL6A, YEATS4, ACTR6 and ZNHIT1.,