

For Research Use Only

ZNHIT2 Polyclonal antibody

Catalog Number: 16885-1-AP



Basic Information

Catalog Number: 16885-1-AP	GenBank Accession Number: BC052240	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 220 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 741	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: zinc finger, HIT type 2	
Isotype: IgG	Calculated MW: 403 aa, 43 kDa	
Immunogen Catalog Number: AG10351	Observed MW: 45-50 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, human brain tissue, mouse brain tissue, K-562 cells
Species Specificity: human, mouse	

Background Information

ZNHIT2 belongs to a family of HIT-finger proteins characterized by the presence of a HIT domain, a roughly 50-residue zinc-binding domain containing conserved cysteine (Cys) and histidine (His) residues. ZNHIT2 is a cofactor of R2TP/PFDL that targets the U5 snRNP. ZNHIT2 is highly expressed in testis.

Storage

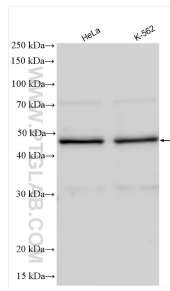
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16885-1-AP (ZNHIT2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.