

For Research Use Only

ZNHIT2 Recombinant antibody, PBS Only

Catalog Number: 84418-7-PBS



Basic Information

Catalog Number: 84418-7-PBS	GenBank Accession Number: BC052240	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 741	CloneNo.: 241868B10
Source: Rabbit	UNIPROT ID: Q9UHR6	
Isotype: IgG	Full Name: zinc finger, HIT type 2	
Immunogen Catalog Number: AG10351	Calculated MW: 403 aa, 43 kDa	
	Observed MW: 45-50 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

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 -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

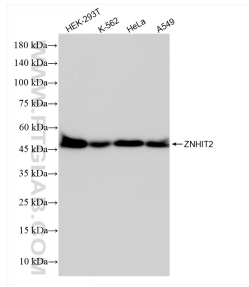
T: 4006900926

E: Proteintech-CN@ptglab.com

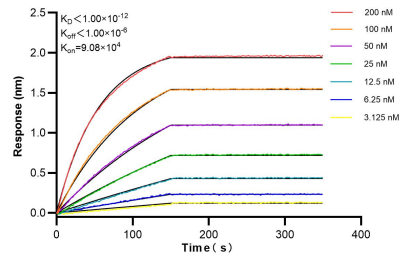
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84418-7-RR (ZNHIT2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84418-7-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84418-7-RR against Human ZNHIT2 were performed. The affinity constant is below 1 pM.