

For Research Use Only

ZNHIT2 Recombinant antibody

Catalog Number: 84418-7-RR



Basic Information

Catalog Number: 84418-7-RR	GenBank Accession Number: BC052240	Purification Method: Protein A purification
Size: 1000 µg/ml	GeneID (NCBI): 741	CloneNo.: 241868B10
Source: Rabbit	UNIPROT ID: Q9UHR6	Recommended Dilutions: WB 1:5000-1:50000
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, ELISA	Positive Controls: WB : HEK-293T cells, K-562 cells, HeLa cells, A549 cells
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 -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

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

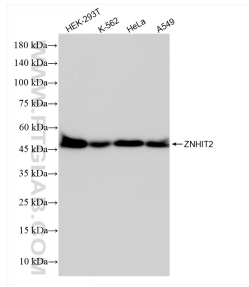
T: 4006900926

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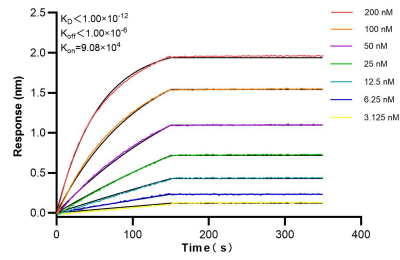
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Selected Validation Data



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.



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