

For Research Use Only

HINT2 Recombinant antibody

Catalog Number: 84031-4-RR **Featured Product**



Basic Information

Catalog Number: 84031-4-RR	GenBank Accession Number: BC047737	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 84681	CloneNo.: 241150D7
Source: Rabbit	UNIPROT ID: Q9BX68	Recommended Dilutions: WB 1:2000-1:10000
Isotype: IgG	Full Name: histidine triad nucleotide binding protein 2	
Immunogen Catalog Number: AG12413	Calculated MW: 163 aa, 17 kDa	
	Observed MW: 14 kDa	

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human, mouse, rat

Positive Controls:
WB : HeLa cells, HEK-293T cells, HuH-7 cells, mouse liver tissue, rat liver tissue, mouse brain tissue, rat brain tissue

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.

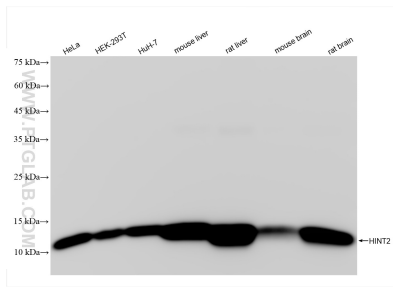
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

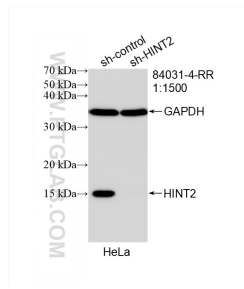
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

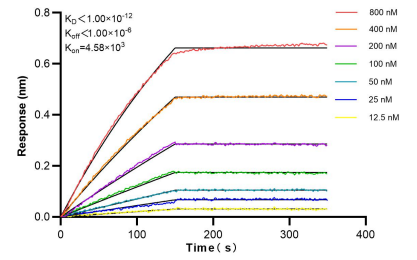
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84031-4-RR (HINT2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



WB result of HINT2 antibody (84031-4-RR; 1:1500; incubated at room temperature for 1.5 hours) with sh-Control and sh-HINT2 transfected HeLa cells.



Bi-layer interferometry (BLI) kinetic assays of 84031-4-RR against Human HINT2 were performed. The affinity constant is below 1 pM.