

For Research Use Only

HINT2 Recombinant antibody, PBS Only

Catalog Number: 84031-5-PBS

Featured Product



Basic Information

Catalog Number:

84031-5-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12413

GenBank Accession Number:

BC047737

GeneID (NCBI):

84681

UNIPROT ID:

Q9BX68

Full Name:

histidine triad nucleotide binding protein 2

Calculated MW:

163 aa, 17 kDa

Observed MW:

14 kDa

Purification Method:

Protein A purification

CloneNo.:

241150D10

Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse, rat

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

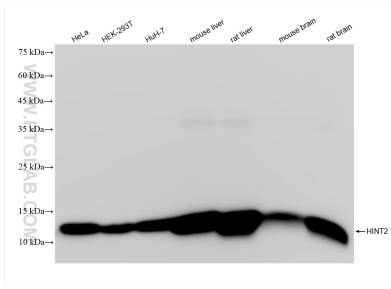
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

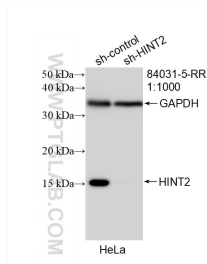
E: proteintech@ptglab.com
W: ptglab.com

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

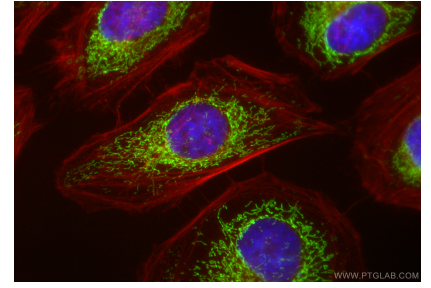
Selected Validation Data



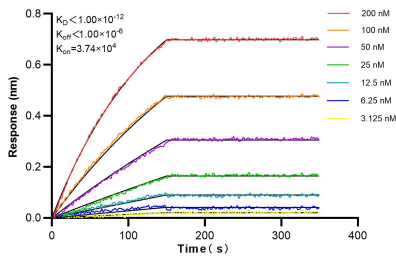
Various lysates were subjected to SDS PAGE followed by western blot with 84031-5-RR (HINT2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84031-5-PBS in a different storage buffer formulation.



WB result of HINT2 antibody (84031-5-RR; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-HINT2 transfected HeLa cells. This data was developed using the same antibody clone with 84031-5-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using HINT2 antibody (84031-5-RR, Clone: 241150D10) at dilution of 1:500 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), (red). This data was developed using the same antibody clone with 84031-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84031-5-RR against Human HINT2 were performed. The affinity constant is below 1 pM.