For Research Use Only

# HINT2 Recombinant antibody

Catalog Number:84031-4-RR



### **Basic Information**

Catalog Number: 84031-4-RR Size: 1000 µ g/ml 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

Positive Controls:

brain tissue

#### Purification Method: Protein A purfication CloneNo.: 241150D7 Recommended Dilutions: WB 1:2000-1:10000

WB: HeLa cells, HEK-293T cells, HuH-7 cells, mouse

liver tissue, rat liver tissue, mouse brain tissue, rat

# Applications

Tested Applications: WB, ELISA Species Specificity: human, mouse, rat

## **Background Information**

Storage

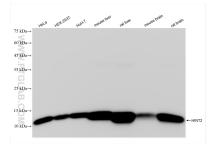
#### Storage:

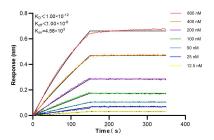
Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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## 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.

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