

For Research Use Only

RAB1A Recombinant antibody

Catalog Number: 81837-1-RR



Basic Information

Catalog Number:

81837-1-RR

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2264

GenBank Accession Number:

BC000905

GeneID (NCBI):

5861

UNIPROT ID:

P62820

Full Name:

RAB1A, member RAS oncogene family

Calculated MW:

205 aa, 23 kDa

Observed MW:

23-25 kDa

Purification Method:

Protein A purification

CloneNo.:

2G24

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse, rat

Positive Controls:

WB : HeLa cells, HepG2 cells, mouse brain tissue, rat brain tissue

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:

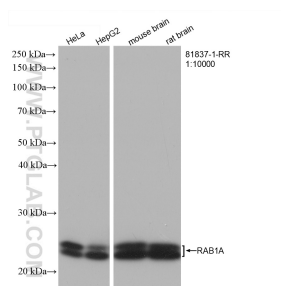
T: 4006900926

E: Proteintech-CN@ptglab.com

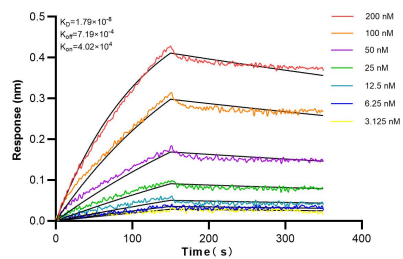
W: ptgcn.com

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 81837-1-RR (RAB1A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 81837-1-RR against Human RAB1A were performed. The affinity constant is 17.9 nM.