For Research Use Only

GNA12 Recombinant antibody

Catalog Number:83263-4-RR



Basic Information

Catalog Number: 83263-4-RR Size: 700 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG35068 GenBank Accession Number: BC087537 GeneID (NCBI): 2768 UNIPROT ID: Q03113 Full Name: guanine nucleotide binding protein (G protein) alpha 12 Observed MW: 41 kDa

Purification Method: Protein A purification CloneNo.: 240050E11 Recommended Dilutions: WB 1:2000-1:14000

Applications

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

Positive Controls:

WB : MCF-7 cells, HeLa cells, mouse pancreas tissue, rat pancreas tissue, HepG2 cells, HEK-293 cells

Background Information

Storage

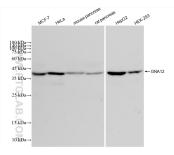
Storage:

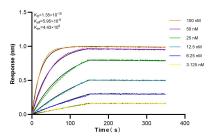
Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

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

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 83263-4-RR (GNA12 antibody) at dilution of 1:7000 incubated at room temperature for 1.5 hours. Biolayer interferometry (BLL) kinetic assays of 83263-4-RR against Human GNA12 were performed. The affinity constant is 0.135 nM.