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

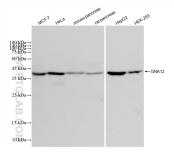
Storage:

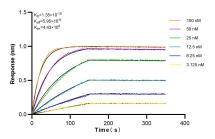
Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

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

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## 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.