

For Research Use Only

GANC Recombinant antibody, PBS Only

Catalog Number: 84676-3-PBS



Basic Information

Catalog Number:

84676-3-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35067

GenBank Accession Number:

BC059406

GeneID (NCBI):

2595

UNIPROT ID:

Q8TET4

Full Name:

glucosidase, alpha; neutral C

Calculated MW:

104 kDa

Observed MW:

100-105 kDa

Purification Method:

Protein A purification

CloneNo.:

242060G3

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

GANC (Glucosidase Alpha, Neutral C) is a Protein Coding gene. Diseases associated with GANC include Pompe Disease and Autosomal Recessive Limb-Girdle Muscular Dystrophy Type 2A.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

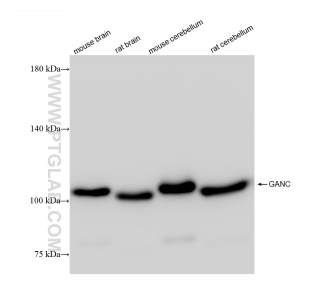
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

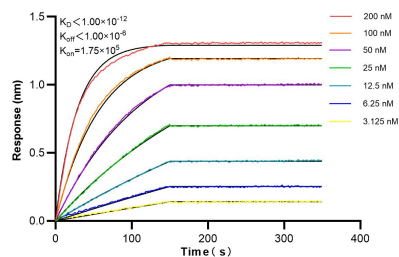
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84676-3-RR (GANC antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84676-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84676-3-RR against Human GANC were performed. The affinity constant is below 1 pM.