For Research Use Only

GANC Recombinant antibody, PBS Only

Catalog Number:84676-3-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

84676-3-PBS

BC059406

Protein A purfication

Size: 1 mg/ml GeneID (NCBI): 2595 CloneNo.:

242060G3

Source: Rabbit

UNIPROT ID: Q8TET4

Q8TET4
Full Name:

Isotype: IgG

glucosidase, alpha; neutral C

Immunogen Catalog Number:

Calculated MW:

104 kDa

AG35067

Observed MW: 100-105 kDa

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

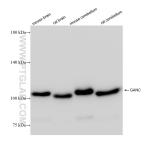
Storage:

Store at -80°C.

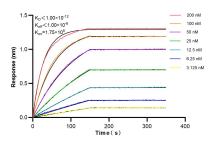
The product is shipped with ice packs. Upon receipt, store it immediately at -80 $^{\circ}\text{C}$

Storage Buffer: PBS Only

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.