

For Research Use Only

# GNG11 Polyclonal antibody, PBS Only

Catalog Number:17503-1-PBS



## Basic Information

Catalog Number:

17503-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11698

GenBank Accession Number:

BC009709

GeneID (NCBI):

2791

UNIPROT ID:

P61952

Full Name:

guanine nucleotide binding protein (G protein), gamma 11

Calculated MW:

73 aa, 9 kDa

Observed MW:

9 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-11 (GBG11) is a subunit of Guanine nucleotide-binding proteins (G proteins). G proteins are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.

## Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS Only

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

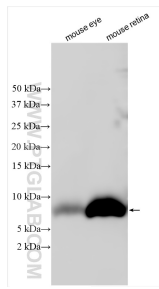
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 17503-1-AP (GNG11 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 17503-1-PBS in a different storage buffer formulation.