

For Research Use Only

# DLGAP4 Polyclonal antibody, PBS Only

Catalog Number:33979-1-PBS



## Basic Information

Catalog Number:

33979-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG40692

GenBank Accession Number:

BC167861

GeneID (NCBI):

22839

UNIPROT ID:

Q9Y2H0

Full Name:

discs, large (Drosophila) homolog-associated protein 4

Observed MW:

~130 kDa

Purification Method:

Antigen affinity Purification

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

DLGAP4, also named DAP4 or SAPAP4, belongs to the SAPAP family. It may play a role in the molecular organization of synapses and neuronal cell signaling. DLGAP family has been directly linked to a variety of psychological and neurological disorders (PMID: 28870203). DLGAP4 is susceptible to modifications, including phosphorylation and ubiquitination.

## 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, pH7.3

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

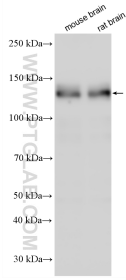
T: 4006900926

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 33979-1-AP (DLGAP4 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 33979-1-PBS in a different storage buffer formulation.