

For Research Use Only

# NMDAR1/GRIN1 Monoclonal antibody, PBS Only



Catalog Number: 67717-1-PBS

## Basic Information

Catalog Number:

67717-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG26364

GenBank Accession Number:

NM\_000832

GeneID (NCBI):

2902

Full Name:

glutamate receptor, ionotropic, N-methyl D-aspartate 1

Calculated MW:

105 kDa

Observed MW:

105-120 kDa

Purification Method:

Protein G purification

CloneNo.:

1H2C2

## Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse, rat, rabbit, chicken

## Background Information

### 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:

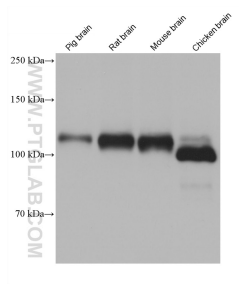
T: 4006900926

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

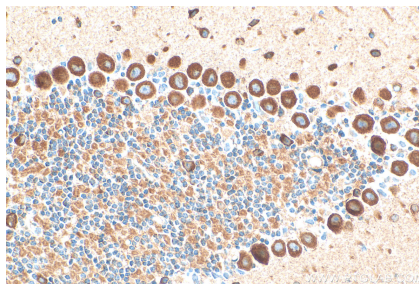
W: [ptgcn.com](http://ptgcn.com)

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 67717-1-Ig (NMDAR1/GRIN1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67717-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 67717-1-Ig (NMDAR1/GRIN1 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67717-1-PBS in a different storage buffer formulation.