

For Research Use Only

# GRIK2 Monoclonal antibody

Catalog Number: 66631-2-Ig



## Basic Information

Catalog Number:

66631-2-Ig

Size:

1600 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG25308

GenBank Accession Number:

BC037954

GeneID (NCBI):

2898

UNIPROT ID:

Q13002

Full Name:

glutamate receptor, ionotropic,  
kainate 2

Calculated MW:

908 aa, 103 kDa

Observed MW:

103-115 kDa

Purification Method:

Protein G purification

CloneNo.:

1E5G6

Recommended Dilutions:

WB 1:1000-1:6000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, Mouse, Rat, Pig

Positive Controls:

WB : pig cerebellum tissue, A431 cells, HEK-293 cells,  
SH-SY5Y cells, PC-12 cells, rat cerebellum tissue,  
mouse cerebellum tissue

## Background Information

### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

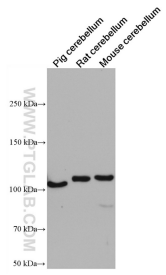
T: 4006900926

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

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

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66631-2-Ig (GRIK2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.