

For Research Use Only

GRIK2 Monoclonal antibody

Catalog Number: 66631-2-Ig



Basic Information

Catalog Number:

66631-2-Ig

GenBank Accession Number:

BC037954

Purification Method:

Protein G purification

Size:

150ul, Concentration: 1600 ug/ml by 2898
Nanodrop and 1000 ug/ml by Bradford
method using BSA as the standard;

GeneID (NCBI):

2898

CloneNo.:

1E5G6

Source:

Mouse

UNIPROT ID:

Q13002

Recommended Dilutions:

WB 1:1000-1:6000

Isotype:

IgG1

Full Name:

glutamate receptor, ionotropic,
kainate 2

Immunogen Catalog Number:

AG25308

Calculated MW:

908 aa, 103 kDa

Observed MW:

103-115 kDa

Applications

Tested Applications:

WB, ELISA

Positive Controls:

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

Species Specificity:

human, mouse, rat, pig

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

*** 20ul sizes contain 0.1% BSA

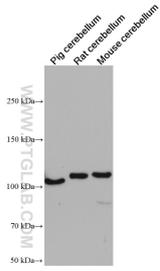
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
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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 66631-2-Ig (GRIK2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.