

For Research Use Only

GRIK2 Monoclonal antibody

Catalog Number: 66631-2-Ig



Basic Information

Catalog Number:

66631-2-Ig

Size:

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

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, PC-12 cells, SH-SY5Y cells, rat cerebellum tissue, mouse cerebellum tissue

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

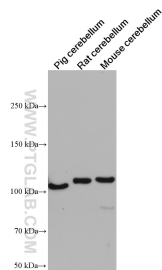
For technical support and original validation data for this product please contact:

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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.