

For Research Use Only

# GRIK2 Polyclonal antibody

Catalog Number: 13597-1-AP

1 Publications



## Basic Information

### Catalog Number:

13597-1-AP

### Size:

150ul , Concentration: 300 ug/ml by Nanodrop and 220 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG4516

### 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:

93-120 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

## Applications

### Tested Applications:

WB, ELISA

### Cited Applications:

IF

### Species Specificity:

human, mouse, rat

### Cited Species:

human

### Positive Controls:

WB : human brain tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Sha Li	30922214	Mol Med	IF

## 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

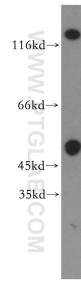
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## Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 13597-1-AP (GRIK2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.