

For Research Use Only

# RIMS4-Specific Polyclonal antibody

Catalog Number: 20091-1-AP



## Basic Information

### Catalog Number:

20091-1-AP

### Size:

150ul , Concentration: 260 ug/ml by Nanodrop and 227 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_182970

### GeneID (NCBI):

140730

### UNIPROT ID:

Q9H426

### Full Name:

regulating synaptic membrane exocytosis 4

### Calculated MW:

29 kDa

### Observed MW:

29 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human, mouse, rat

### Positive Controls:

WB : mouse brain tissue,

## Background Information

RIMS4, also named as C20orf190, regulates synaptic membrane exocytosis. The antibody is specific to RIMS4.

## 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

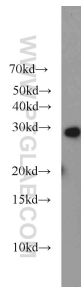
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## Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 20091-1-AP (RIMS4-Specific antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.