

For Research Use Only

# PRKACG Polyclonal antibody

Catalog Number: 55346-1-AP

1 Publications



## Basic Information

### Catalog Number:

55346-1-AP

### Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 353 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_002732

### GeneID (NCBI):

5568

### UNIPROT ID:

P22612

### Full Name:

protein kinase, cAMP-dependent, catalytic, gamma

### Calculated MW:

40 kDa

### Observed MW:

40 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

## Applications

### Tested Applications:

WB, ELISA

### Cited Applications:

WB

### Species Specificity:

human, mouse

### Cited Species:

human, mouse

### Positive Controls:

WB: mouse testis tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Bingjie Liu	38218754	Hum Cell	WB

## Storage

### Storage:

Store at -20°C.

### 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

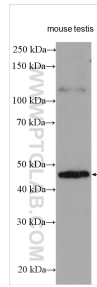
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## Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 55346-1-AP (PRKACG antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.