

For Research Use Only

# MARK3 Polyclonal antibody

Catalog Number: 12932-1-AP



## Basic Information

Catalog Number:

12932-1-AP

Size:

133 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3805

GenBank Accession Number:

BC024773

GeneID (NCBI):

4140

UNIPROT ID:

P27448

Full Name:

MAP/microtubule affinity-regulating

kinase 3

Calculated MW:

78 kDa, 80 kDa

Observed MW:

80-90 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

## Applications

Tested Applications:

IP, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : human brain tissue, PC-3 cells

IP : mouse brain tissue,

## Background Information

### 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

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

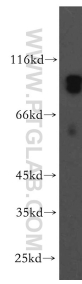
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

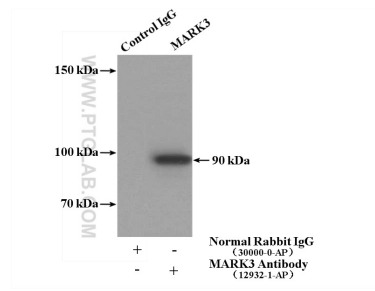
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 12932-1-AP (MARK3 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.



IP result of anti-MARK3 (IP:12932-1-AP, 3ug; Detection:12932-1-AP 1:500) with mouse brain tissue lysate 4000ug.