

For Research Use Only

# MARK3 Polyclonal antibody

Catalog Number: 12932-1-AP



## Basic Information

**Catalog Number:**

12932-1-AP

**Size:**

150ul , Concentration: 133 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

**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 ug for 1.0-3.0 mg of total protein lysate

## Applications

**Tested Applications:**

WB, IP, ELISA

**Species Specificity:**

human, mouse, rat

**Positive Controls:**

WB : human brain tissue, PC-3 cells

IP : mouse brain 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

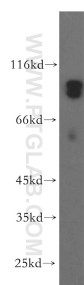
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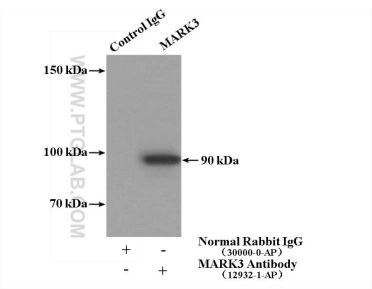
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Selected Validation Data



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.