

For Research Use Only

# MAPK7 Polyclonal antibody

Catalog Number: 10036-2-AP

7 Publications



## Basic Information

### Catalog Number:

10036-2-AP

### Size:

150ul , Concentration: 400 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG0017

### GenBank Accession Number:

BC007992

### GeneID (NCBI):

5598

### Full Name:

mitogen-activated protein kinase 7

### Calculated MW:

89 kDa

### Observed MW:

59 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:200-1:1000

## Applications

### Tested Applications:

WB, ELISA

### Cited Applications:

WB

### Species Specificity:

human, mouse

### Cited Species:

human, mouse

### Positive Controls:

WB : mouse skeletal muscle tissue, human heart tissue

## Background Information

## Notable Publications

Author	Pubmed ID	Journal	Application
Xiang Gui	36252813	Thromb Haemost	WB
Yinghui Li	25304384	Cancer Lett	WB
Xiamin Wang	32422541	Redox Biol	WB

## 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

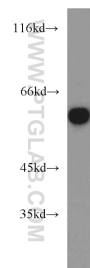
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## Selected Validation Data



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 10036-2-AP (MAPK7 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.