

For Research Use Only

# MAP2K3 Monoclonal antibody

Catalog Number: 68574-1-Ig **Featured Product**



## Basic Information

**Catalog Number:**

68574-1-Ig

**Size:**

150ul , Concentration: 1000 µg/ml by Nanodrop;

**Source:**

Mouse

**Isotype:**

IgG1

**Immunogen Catalog Number:**

AG4861

**GenBank Accession Number:**

BC032478

**GeneID (NCBI):**

5606

**UNIPROT ID:**

P46734

**Full Name:**

mitogen-activated protein kinase kinase 3

**Calculated MW:**

347 aa, 39 kDa

**Observed MW:**

36-40 kDa

**Purification Method:**

Protein G purification

**CloneNo.:**

1H3E10

**Recommended Dilutions:**

WB 1:5000-1:50000

## Applications

**Tested Applications:**

WB, ELISA

**Species Specificity:**

Human

**Positive Controls:**

WB : HEK-293 cells, A431 cells, HepG2 cells, MCF-7 cells, HeLa cells, A549 cells, Jurkat cells, NIH/3T3 cells, C2C12 cells, HSC-T6 cells

## 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**

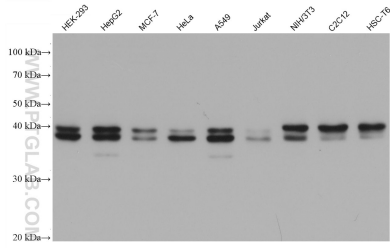
For technical support and original validation data for this product please contact:

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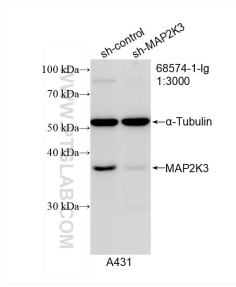
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68574-1-Ig (MAP2K3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



WB result of MAP2K3 antibody (68574-1-Ig; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-MAP2K3 transfected A431 cells.