## MAPK8 Mouse mAb

Catalog No: #63910

Package Size: #63910-1 50ul #63910-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

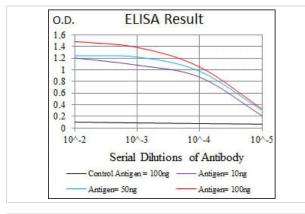
## Description

| Product Name          | MAPK8 Mouse mAb  |
|-----------------------|--|
| Host Species          | Mouse  |
| Clonality             | Monoclonal   |
| Isotype               | Mouse IgG1   |
| Applications          | WB;FC  |
| Species Reactivity    | Human, Mouse   |
| Immunogen Description | Purified recombinant fragment of human MAPK8 expressed in E. Coli.                       |
| Target Name           | MAPK8  |
| Other Names           | JNK; JNK1; PRKM8; SAPK1; JNK-46; JNK1A2; SAPK1c; JNK21B1/2                               |
| Accession No.         | P45983   |
| Calculated MW         | 48.3kDa  |
| Formulation           | Purified antibody in PBS with 0.05% sodium azide   |
| Storage               | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

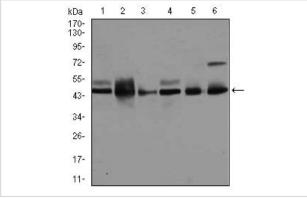
## **Application Details**

WB:1/500 - 1/2000FC:1/200 - 1/400ELISA:1/10000

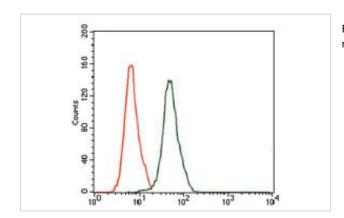
## **Images**



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



Western blot analysis using MAPK8 mouse mAb against A431 (1), K562 (2), HeLa (3), NIH3T3 (4), PC-12 (5), and MCF-7 (6) cell lysate.



Flow cytometric analysis of HeLa cells using MAPK8 mouse mAb (green) and negative control (red).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.