

For Research Use Only

# MAP3K9 Polyclonal antibody

Catalog Number: 19973-1-AP



## Basic Information

|                                      |  |  |
|--------------------------------------|--|--|
| <b>Catalog Number:</b><br>19973-1-AP | <b>GenBank Accession Number:</b><br>NM_033141                            | <b>Purification Method:</b><br>Antigen affinity purification |
| <b>Size:</b><br>N/A                  | <b>GeneID (NCBI):</b><br>4293  |  |
| <b>Source:</b><br>Rabbit             | <b>UNIPROT ID:</b><br>P80192   |  |
| <b>Isotype:</b><br>IgG               | <b>Full Name:</b><br>mitogen-activated protein kinase<br>kinase kinase 9 |  |
|                                      | <b>Calculated MW:</b><br>122 kDa   |  |

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human

## Background Information

MAP3K9, also named as MLK1 and PRKE1, belongs to the protein kinase superfamily, STE Ser/Thr protein kinase family and MAP kinase kinase kinase subfamily. MAP3K9 activates the JUN N-terminal pathway. It catalyzes the reaction: ATP + a protein = ADP + a phosphoprotein. The antibody recognizes the C-term of MAP3K9.

## 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:

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## Selected Validation Data