

## Rabbit MEK3 Polyclonal Antibody | anti-MEK3 antibody

MEK3 Antibody

|                               |                       |                                        |                                                                  |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA109222</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|

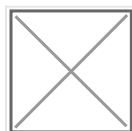
### PRODUCT SYNONYMS

MEK3; Polyclonal Antibody; MEK3 Antibody; anti-MEK3 antibody

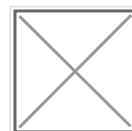
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                    |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                             |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                  |
| Clonality                                      | Polyclonal                                                                                                                         |
| Form/Format                                    | Purified by peptide affinity column containing 0.5% BSA and 0.02% NaN <sub>3</sub>                                                 |
| Sequence Length                                | 318                                                                                                                                |
| Applicable Applications for anti-MEK3 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)                                                               |
| Preparation and Storage                        | Already reconstituted in 200ul sterile H <sub>2</sub> O. The antibody is stable for at least one year when stored at -20 degree C. |

### IMAGES



Application Data



Application Data

### ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-MEK3 antibody | Rabbit polyclonal MEK3 (1) antibody was raised against a 16 amino acid peptide from near the intermediate residues of human MEK3 protein.                                                                                                                                                                                                                                                                                        |
| Product Categories/Family for anti-MEK3 antibody   | <a href="#">Autophagy antibody</a> ; <a href="#">Cancer</a> ; <a href="#">Cardiovascular</a> ; <a href="#">Cell Biology</a> ; <a href="#">Epigenetics &amp; Nuclear Signaling</a> ; <a href="#">Developmental Biologys</a> ; <a href="#">Immunology</a> ; <a href="#">Drug Discovery Products</a> ; <a href="#">Metabolism</a> ; <a href="#">Neuroscience</a> ; <a href="#">Signal Transduction</a> ; <a href="#">Stem Cells</a> |
| References                                         | (1) Derijard, B., Raingeaud, J., Barrett, T et, al Independent human MAP-kinase signal transduction pathways defined by MEK and MKK isoforms.Science 1995; 267 (5198):682-685.                                                                                                                                                                                                                                                   |

### NCBI AND UNIPROT INFORMATION

|                           |                                                                                                                            |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                 | <a href="#">21618347</a>                                                                                                   |
| NCBI GeneID               | <a href="#">5606</a>                                                                                                       |
| NCBI Accession #          | <a href="#">NP_002747</a>                                                                                                  |
| NCBI GenBank Nucleotide # | <a href="#">NM_002756.4</a>                                                                                                |
| UniProt Accession #       | <a href="#">P46734</a> ; <a href="#">Q99441</a> ; <a href="#">Q9UE71</a> ; <a href="#">Q9UE72</a> ; <a href="#">B3KSK7</a> |

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| Molecular Weight                 | 39,940 Da                                                                                     |
| NCBI Official Full Name          | dual specificity mitogen-activated protein kinase kinase 3 isoform A                          |
| NCBI Official Synonym Full Names | mitogen-activated protein kinase kinase 3                                                     |
| NCBI Official Symbol             | MAP2K3                                                                                        |
| NCBI Official Synonym Symbols    | MEK3; MKK3; MAPKK3; PRKMK3; SAPKK2; SAPKK-2                                                   |
| NCBI Protein Information         | dual specificity mitogen-activated protein kinase kinase 3                                    |
| UniProt Protein Name             | Dual specificity mitogen-activated protein kinase kinase 3                                    |
| UniProt Gene Name                | <b>MAP2K3</b>                                                                                 |
| UniProt Synonym Gene Names       | MEK3; MKK3; PRKMK3; SKK2; MAP kinase kinase 3; MAPKK 3; MEK 3; SAPK kinase 2; SAPKK-2; SAPKK2 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mek3-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/109222>