

# Rabbit MKK3 Polyclonal Antibody | anti-MKK3 antibody

MKK3 Antibody

|                               |                       |                                                                               |
|-------------------------------|-----------------------|-------------------------------------------------------------------------------|
| CATALOG #<br><b>AAA226207</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>Immunofluorescence, Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|-------------------------------------------------------------------------------|

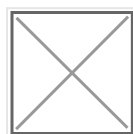
## PRODUCT SYNONYMS

MKK3; Polyclonal Antibody; MKK3 Antibody; Rabbit Polyclonal MKK3 Antibody; Polyclonal MKK3 antibody; Anti-MKK3 antibody; Dual specificity mitogen-activated protein kinase kinase 3 antibody; MAP kinase kinase 3 antibody; MAP2K3 antibody; MAPK/ERK kinase 3 antibody; MAPKK 3 antibody; MAPKK3 antibody; MEK 3 antibody; MEK3 antibody; mitogen-activated protein kinase kinase 3 antibody; MKK3 antibody; MP2K3 antibody; PRKMK3 antibody; anti-MKK3 antibody

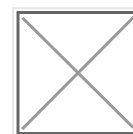
## PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                               |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                        |
| Clonality                                      | Polyclonal                                                                                                                                                                    |
| Isotype                                        | IgG                                                                                                                                                                           |
| Specificity                                    | MKK3 antibody detects endogenous levels of total MKK3 protein                                                                                                                 |
| Purity/Purification                            | Affinity Chromatography                                                                                                                                                       |
| Form/Format                                    | Supplied in PBS buffer (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol                                                                       |
| Concentration                                  | 1 mg/ml (varies by lot)                                                                                                                                                       |
| Applicable Applications for anti-MKK3 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                                                                                                        |
| Immunogen                                      | MKK3 antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human MKK3 around the phosphorylation site of serine189 (V-D-SP-V-A) as the immunogen. |
| Cross-Reactivity                               | Rat                                                                                                                                                                           |
| Preparation and Storage                        | Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.                                                                                                     |

## IMAGES


**WB (Western Blot)**

Western blot analysis of extract from MDA-MB-435 cells, using MKK3 antibody


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin- embedded human breast carcinoma tissue, using MKK3 antibody

## ADDITIONAL INFORMATION

|                                                    |                                                                                                                         |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-MKK3 antibody | MKK3 is activated by mitogenic and environmental stress, and participates in the MAP kinase-mediated signaling cascade. |
| Product Categories/Family for anti-MKK3 antibody   | <a href="#">Signal Transduction</a>                                                                                     |

**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.

