

Rabbit MKK3 Polyclonal Antibody | anti-MKK3 antibody

MKK3 Antibody (Ser189)

CATALOG # AAA226064	HOST Rabbit	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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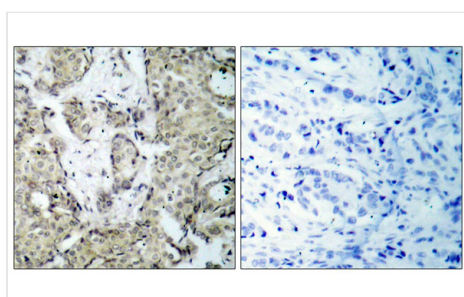
PRODUCT SYNONYMS

MKK3; Polyclonal Antibody; MKK3 Antibody (Ser189); Rabbit Polyclonal MKK3 Antibody (Ser189); 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

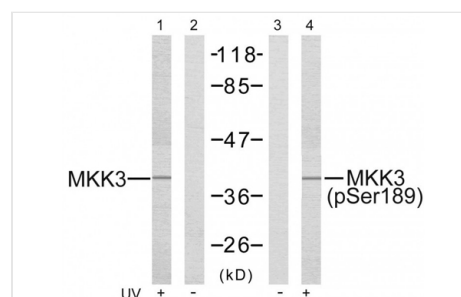
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	MKK3 antibody (Ser189) detects endogenous levels of MKK3 only when phosphorylated at serine189
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), 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 phosphopeptide derived from human MKK3 around the phosphorylation site of serine 189 (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


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using MKK3 antibody (Ser189)


WB (Western Blot)

Western blot analysis of extract from MDA-MB-435 cells untreated or treated with UV, using MKK3 antibody and MKK3 antibody (Ser189) (Lanes 3 and 4)

ADDITIONAL INFORMATION

Related Product Information for anti-MKK3 antibody

MKK3 is a dual-specificity protein kinase of the STE7 family. Activates p38 MAP kinase by phosphorylating a Thr and a Tyr residue in the activation loop. Is activated by cytokines and environmental stress in vivo.

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/mkk3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/226064>