

Rabbit MKK2 Polyclonal Antibody | anti-MKK2 antibody

Anti-MKK2 (pT394) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292500	Rabbit	Human, Monkey	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

MKK2; Polyclonal Antibody; Anti-MKK2 (pT394) Antibody; MEK2; PRKMK2; Dual specificity mitogen-activated protein kinase kinase 2; MAP kinase kinase 2; MAPKK 2; ERK activator kinase 2; MAPK/ERK kinase 2; MEK 2; anti-MKK2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Applicable Applications for anti-MKK2 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IP (1/10 - 1/100) Immunohistochemical analysis of MKK2 (pT394) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IP (1/10 - 1/100) Western blot analysis of MKK2 (pT394) expression in HEK293T (A), Hela (B), DLD (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MKK2 antibody	Rabbit polyclonal antibody to MKK2 (pT394) KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MKK2 (pT394). The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	547915
NCBI GeneID	5605
UniProt Accession #	P36507
Molecular Weight	400
NCBI Official Full Name	Dual specificity mitogen-activated protein kinase kinase 2
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase 2

NCBI Official Symbol	MAP2K2
NCBI Official Synonym Symbols	CFC4; MEK2; MKK2; MAPKK2; PRKMK2
NCBI Protein Information	dual specificity mitogen-activated protein kinase kinase 2; MAPK/ERK kinase 2; MAP kinase kinase 2; ERK activator kinase 2; mitogen-activated protein kinase kinase 2, p45
UniProt Protein Name	Dual specificity mitogen-activated protein kinase kinase 2
UniProt Gene Name	MAP2K2
UniProt Synonym Gene Names	MEK2; MKK2; PRKMK2; MAP kinase kinase 2; MAPKK 2; MEK 2
UniProt Entry Name	MP2K2_HUMAN

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/mkk2-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/292500>