

Rabbit MKK5 Polyclonal Antibody | anti-MKK5 antibody

Rabbit anti-MKK5 Antibody

CATALOG # AAA222294	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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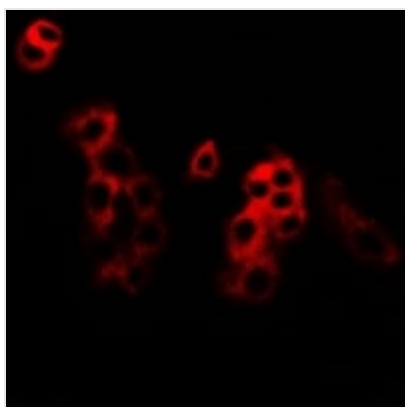
PRODUCT SYNONYMS

MKK5; Polyclonal Antibody; Rabbit anti-MKK5 Antibody; MEK5; PRKMK5; Dual specificity mitogen-activated protein kinase kinase 5; MAP kinase kinase 5; MAPKK 5; MAPK/ERK kinase 5; MEK 5; anti-MKK5 antibody

PRODUCT SPECIFICATIONS

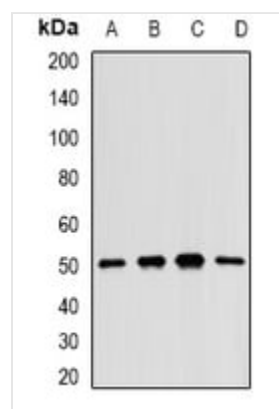
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MKK5 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human MKK5
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of MKK5 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of MKK5 expression in H460 (A), BT474 (B), mouse liver (C), rat kidney (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MKK5 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	332164798
NCBI GeneID	5607
NCBI Accession #	NP_001193733.1
NCBI GenBank Nucleotide #	NM_001206804.1
UniProt Accession #	Q13163; Q9WVS7; Q62862
Molecular Weight	50112 MW
NCBI Official Full Name	dual specificity mitogen-activated protein kinase kinase 5 isoform C
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase 5
NCBI Official Symbol	MAP2K5
NCBI Official Synonym Symbols	MEK5; MAPKK5; PRKMK5; HsT17454
NCBI Protein Information	dual specificity mitogen-activated protein kinase kinase 5
UniProt Protein Name	Dual specificity mitogen-activated protein kinase kinase 5
UniProt Gene Name	MAP2K5
UniProt Synonym Gene Names	MEK5; MKK5; PRKMK5; MAP kinase kinase 5; MAPKK 5; MEK 5

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/mkk5-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222294>