

Rabbit MAPKAPK2 Polyclonal Antibody | anti-MAPKAPK2 antibody

MAPKAPK2 antibody

CATALOG # AAA224964	HOST Rabbit	APPLICATIONS Western Blot, Immunofluorescence
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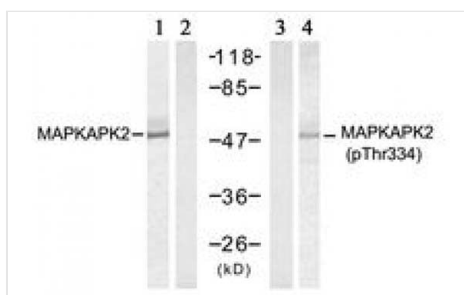
PRODUCT SYNONYMS

MAPKAPK2; Polyclonal Antibody; MAPKAPK2 antibody; Rabbit polyclonal MAPKAPK2 antibody; Polyclonal MAPKAPK2 antibody; Anti-MAPKAPK2 antibody; MAPKAPK-2; Mitogen-Activated Protein Kinase-Activated Protein Kinase 2 antibody; Ab 334 antibody; MAPKAPK 2; MAPKAPK 2 antibody; MAPKAPK-2 antibody; anti-MAPKAPK2 antibody

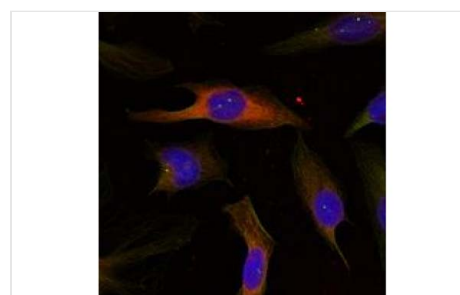
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified by immunoaffinity chromatography.
Form/Format	Liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	400
Applicable Applications for anti-MAPKAPK2 antibody	WB (Western Blot), IF (Immunofluorescence)
Immunogen	MAPKAPK2 antibody was raised in Rabbit using the peptide sequence around aa 332~336 (P-Q-T-P-L) derived from Human MAPKAPK-2 as the immunogen.
Cross-Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of extracts from 293 cells using MAPKAPK-2 antibody and the same antibody preincubated with blocking peptide.


IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed HeLa cells using MAPKAPK-2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-MAPKAPK2 antibody	The MAPKAP kinases (MAP kinase activated protein kinases) are a group of MAP kinase substrates that also have kinase activity. This family of catalytic proteins includes Rsk-1 (also known as MAPKAP Kinase-1), as well as MAPKAP Kinase-2 and MAPKAP Kinase-3 (also known as 3pK), each of which functions as an intermediate kinase in a cell signaling pathway.
Product Categories/Family for anti-MAPKAPK2 antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	32481209
NCBI GeneID	9261
NCBI Accession #	NP_116584.2
NCBI GenBank Nucleotide #	NM_032960.3
UniProt Accession #	P49137; Q5SY30; Q5SY41; Q8IYD6
Molecular Weight	42,203 Da
NCBI Official Full Name	MAP kinase-activated protein kinase 2 isoform 2
NCBI Official Synonym Full Names	mitogen-activated protein kinase-activated protein kinase 2
NCBI Official Symbol	MAPKAPK2
NCBI Official Synonym Symbols	MK2; MK-2; MAPKAP-K2
NCBI Protein Information	MAP kinase-activated protein kinase 2
UniProt Protein Name	MAP kinase-activated protein kinase 2
UniProt Gene Name	MAPKAPK2
UniProt Synonym Gene Names	MAPK-activated protein kinase 2; MAPKAP kinase 2; MAPKAP-K2; MAPKAPK-2; MK-2; MK2

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/mapkapk2-antibody-western-blot-immunofluorescence-elisa/224964>