

Rabbit RAGE Polyclonal Antibody | anti-MOK antibody

RAGE Polyclonal Antibody

CATALOG # AAA37098	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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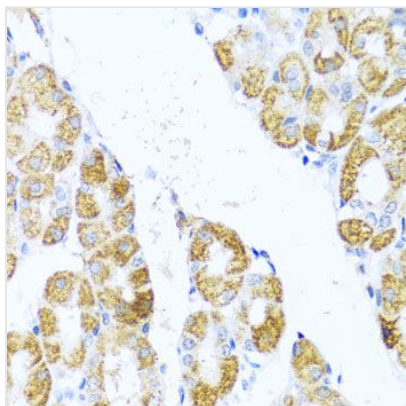
PRODUCT SYNONYMS

RAGE; Polyclonal Antibody; RAGE Polyclonal Antibody; MOK; RAGE-1; RAGE1; anti-MOK antibody

PRODUCT SPECIFICATIONS

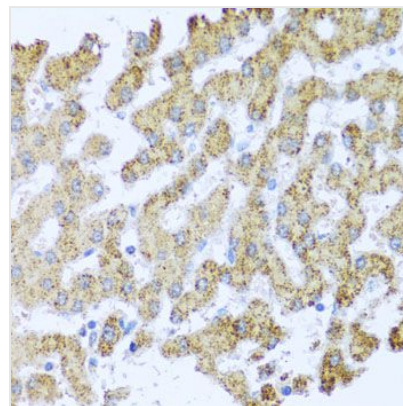
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	419
Applicable Applications for anti-MOK antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human RAGE
Calculated Molecular Weight	48kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



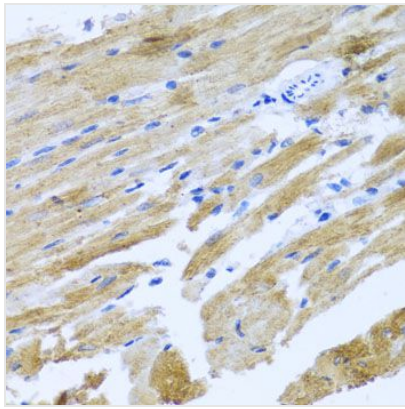
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using MOK antibody at dilution of 1:100 (40x lens).



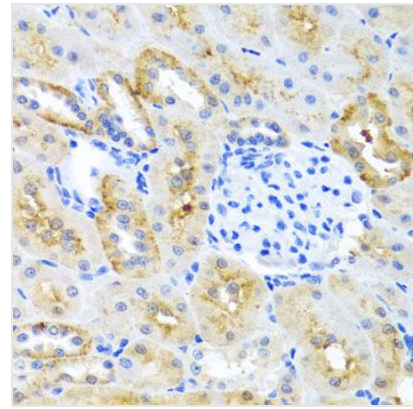
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using MOK antibody at dilution of 1:100 (40x lens).



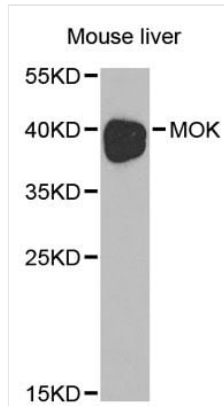
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using MOK antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse kidney using MOK antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of mouse liver, using MOK antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-MOK antibody	This gene belongs to the MAP kinase superfamily. The gene was found to be regulated by caudal type transcription factor 2 (Cdx2) protein. The encoded protein, which is localized to epithelial cells in the intestinal crypt, may play a role in growth arrest and differentiation of cells of upper crypt and lower villus regions. Multiple alternatively spliced transcript variants encoding different isoforms have been observed for this gene. [provided by RefSeq, Dec 2012]
Product Categories/Family for anti-MOK antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	41017258
NCBI GeneID	5891
UniProt Accession #	Q9UQ07; Q92790; Q93067; B2R6Z4; B7Z7P6; E7ER76; E7ERR8
Molecular Weight	419
NCBI Official Full Name	MAPK/MAK/MRK overlapping kinase
NCBI Official Synonym Full Names	MOK protein kinase
NCBI Official Symbol	MOK
NCBI Official Synonym Symbols	RAGE; RAGE1; STK30; RAGE-1

NCBI Protein Information	MAPK/MAK/MRK overlapping kinase; renal tumor antigen 1; renal cell carcinoma antigen
UniProt Protein Name	MAPK/MAK/MRK overlapping kinase
UniProt Gene Name	MOK
UniProt Synonym Gene Names	RAGE; RAGE1; RAGE-1
UniProt Entry Name	MOK_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/rage-antibody-immunohistochemistry-western-blot-elisa/37098>