

Rabbit MOK Polyclonal Antibody | anti-MOK antibody

MOK (Phospho-Tyr161) Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318649	Rabbit	Human, Mouse, Rat	Western Blot, Immunofluorescence, Immunohistochemistry

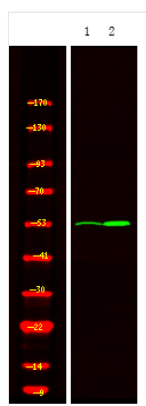
PRODUCT SYNONYMS

MOK; Polyclonal Antibody; MOK (Phospho-Tyr161) Rabbit Polyclonal Antibody; MAPK/MAK/MRK overlapping kinase (EC 2.7.11.22)(MOK protein kinase)(Renal tumor antigen 1)(RAGE-1); BH6842; MOK (Phospho-Tyr161); anti-MOK antibody

PRODUCT SPECIFICATIONS

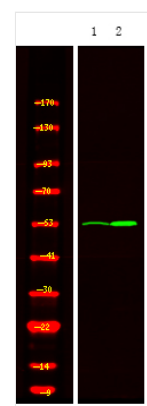
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous phospho levels of MOK (Phospho-Tyr161) at Human:Y161, Mouse:Y161, Rat:Y161
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MOK antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthesized peptide derived from human MOK (Phospho-Tyr161)
Modification	Phospho Specific
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Tris-EDTA,pH9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200(4 degree overnight.3,Secondary antibody was diluted at 1:200(room temperature, 45min).



WB (Western Blot)

Western Blot analysis of 1 HeLa cell, 2 LPS 100ng/mL 30min treated ,using primary antibody at 1:1000 dilution. Secondary antibody

ADDITIONAL INFORMATION

Related Product Information for anti-MOK antibody	MOK protein kinase (MOK) Homo sapiens 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]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	436408722
NCBI GeneID	5891
NCBI Accession #	NP_001258940.1
NCBI GenBank Nucleotide #	NM_001272011.1
UniProt Accession #	Q9UQ07; Q92790; Q93067
Molecular Weight	48,014 Da
NCBI Official Full Name	MAPK/MAK/MRK overlapping kinase isoform 2
NCBI Official Synonym Full Names	MOK protein kinase
NCBI Official Symbol	MOK
NCBI Official Synonym Symbols	RAGE; RAGE1; 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/mok-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/318649>