

MOK Polyclonal Antibody

Catalog No. E-AB-60445

Note: Centrifuge before opening to ensure complete recovery of vial contents.

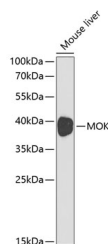
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human MOK (NP_055041.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB	1:500-1:2000
IHC	1:50-1:200

Data

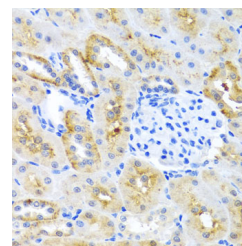


Western blot analysis of extracts of Mouse liver using MOK Polyclonal Antibody at dilution of 1:1000.

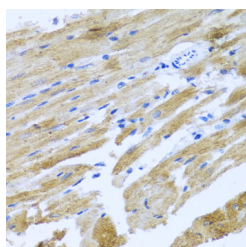
Observed Mw:40kDa

Calculated

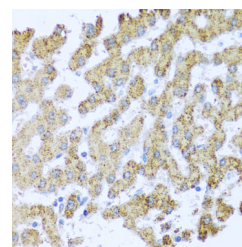
Mw:7kDa/10kDa/27kDa/44kDa/47kDa/48kDa



Immunohistochemistry of paraffin-embedded Mouse kidney using MOK Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Rat heart using MOK Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human liver using MOK Polyclonal Antibody at dilution of 1:100 (40x lens).

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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.