## **MOK Rabbit Polyclonal Antibody**



## **CAB1786**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

40kDa

Calculated MW:

7kDa/10kDa/27kDa/44kDa/4 7kDa/48kDa

**Applications:** 

WB IHC

Reactivity:

Human, Mouse, Rat

**Protein 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.

Immunogen information

**Gene ID:** 5891

Uniprot

Q9UQ07

Synonyms:

Immunogen:

MOK; RAGE; RAGE-1; RAGE1; STK30

**Antibody Information** 

**Recommended dilutions:** 

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

- 1:200

Source:

Rabbit

Dabbit

Isotype:

IgG

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

Recombinant fusion protein containing a sequence corresponding

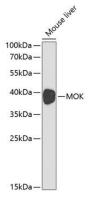
to amino acids 1-230 of human MOK (NP\_055041.1).

sodium azide, 50% glycerol, pH7.3.

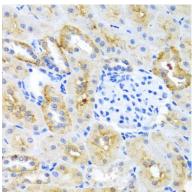
**Purification:** 

Affinity purification

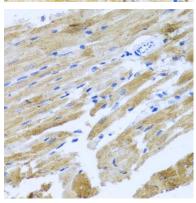
## **Product Images**



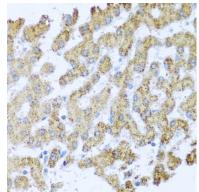
Western blot analysis of extracts of mouse liver, using MOK antibody (CAB1786) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunohistochemistry of paraffin-embedded mouse kidney using MOK antibody (CAB1786) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat heart using MOK antibody (CAB1786) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human liver using MOK antibody (CAB1786) at dilution of 1:100 (40x lens).