

# MOV10 Rabbit mAb

Catalog No.: A7227 **Recombinant** **1 Publications**

## Basic Information

### Observed MW

114kDa

### Calculated MW

114kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse, Rat

### CloneNo number

ARC1817

## Background

Enables 5'-3' RNA helicase activity and RNA binding activity. Involved in defense response to virus; negative regulation of transposition, RNA-mediated; and posttranscriptional regulation of gene expression. Located in P-body and cytosol. Implicated in hypertension.

## Recommended Dilutions

WB 1:500 - 1:1000

## Immunogen Information

### Gene ID

4343

### Swiss Prot

Q9HCE1

### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 800-900 of human MOV10 (Q9HCE1).

### Synonyms

gb110; fSAP113; MOV10

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

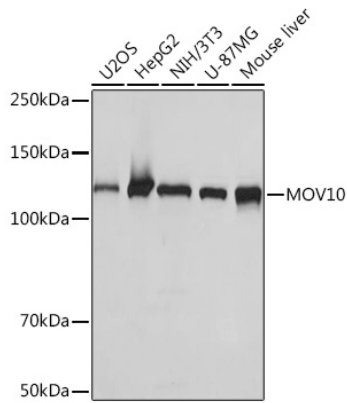
Affinity purification

### Storage

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

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Validation Data



Western blot analysis of extracts of various cell lines, using MOV10 Rabbit mAb (A7227) at 1:1000 dilution.

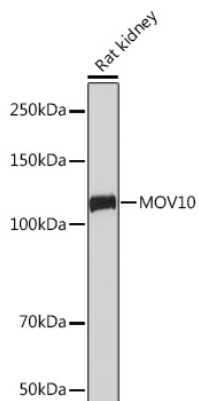
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.



Western blot analysis of extracts of Rat kidney, using MOV10 Rabbit mAb (A7227) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.