

MOV10 Rabbit pAb

Catalog No.: A3966

Basic Information

Observed MW

113kDa

Calculated MW

114kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

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 1:1000 - 1:2000

Immunogen Information

Gene ID

4343

Swiss Prot

Q9HCE1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-310 of human MOV10 (NP_066014.1).

Synonyms

gb110; fSAP113; MOV10

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

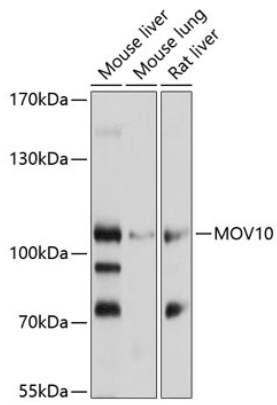
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using MOV10 antibody (A3966) 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: 30s.