

MOV10L1 rabbit pAb

Cat No.: ES2814

For research use only

Overview

Product Name MOV10L1 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA Species Cross-Reactivity Human;Rat;Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human MOV10L1. AA

range:318-367

Specificity MOV10L1 Polyclonal Antibody detects endogenous

levels of MOV10L1 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

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

Protein Name Putative helicase Mov10l1

Gene Name MOV10L1

Cytoplasm . Component of the meiotic nuage, also

named P granule, a germ-cell-specific organelle required to repress transposon activity during

meiosis..

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 140kD
Human Gene ID 54456
Human Swiss-Prot Number Q9BXT6

Alternative Names MOV10L1; Putative helicase Mov10l1; Moloney

leukemia virus 10-like protein 1; MOV10-like protein

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Background Mov10 RISC complex RNA helicase like 1(MOV10L1)

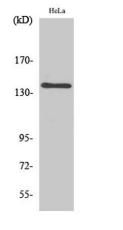


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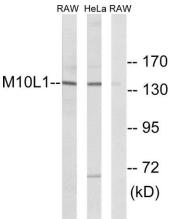


Homo sapiens This gene is similar to a mouse gene that encodes a putative RNA helicase and shows testis-specific expression. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2009],

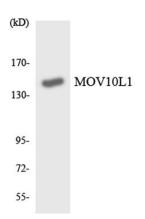
Western Blot analysis of various cells using MOV10L1 Polyclonal Antibody diluted at 1:500



Western blot analysis of lysates from HeLa and RAW264.7 cells, using MOV10L1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using MOV10L1 antibody.









Immunohistochemical analysis of paraffin-embedded human small intestinal carcinoma tissue. 1,primary Antibody was diluted at 1:200(4° overnight). 2, Sodium citrate pH 6.0 was used for antigen retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200



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