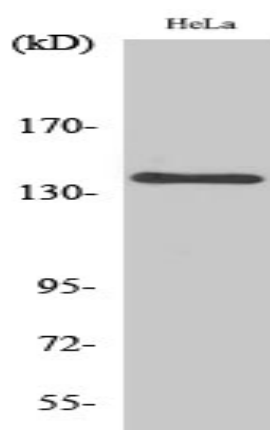


## MOV10L1 Polyclonal Antibody

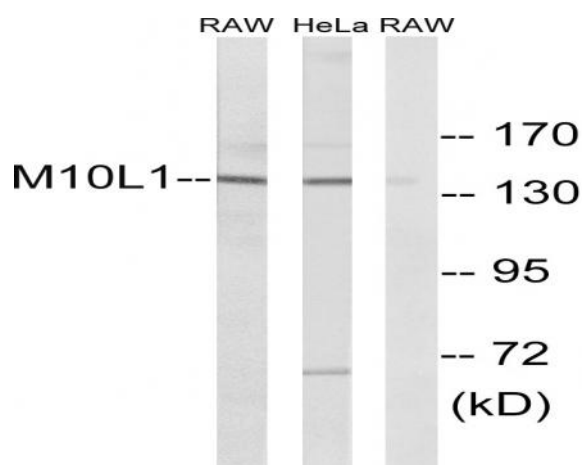
<b>Catalog No :</b>	YT2819
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	WB;IHC;IF;ELISA
<b>Target :</b>	MOV10L1
<b>Gene Name :</b>	MOV10L1
<b>Protein Name :</b>	Putative helicase Mov10l1
<b>Human Gene Id :</b>	54456
<b>Human Swiss Prot No :</b>	Q9BXT6
<b>Mouse Swiss Prot No :</b>	Q99MV5
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human MOV10L1. AA range:318-367
<b>Specificity :</b>	MOV10L1 Polyclonal Antibody detects endogenous levels of MOV10L1 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:5000.. IF 1:50-200
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	140kD

<b>Background :</b>	Mov10 RISC complex RNA helicase like 1(MOV10L1) 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],
<b>Function :</b>	alternative products:Additional isoforms seem to exist,function:Putative RNA helicase. Isoform 1 may play a role in male germ cell development.,similarity:Belongs to the DNA2/NAM7 helicase family. SDE3 subfamily.,tissue specificity:Isoform 1 is specifically expressed in testis.,
<b>Subcellular Location :</b>	Cytoplasm . Component of the meiotic nuage, also named P granule, a germ-cell-specific organelle required to repress transposon activity during meiosis. .
<b>Expression :</b>	[Isoform 1]: Specifically expressed in testis.

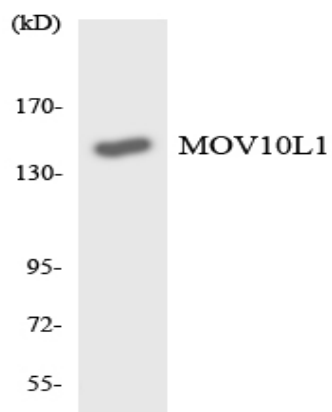
## Products Images



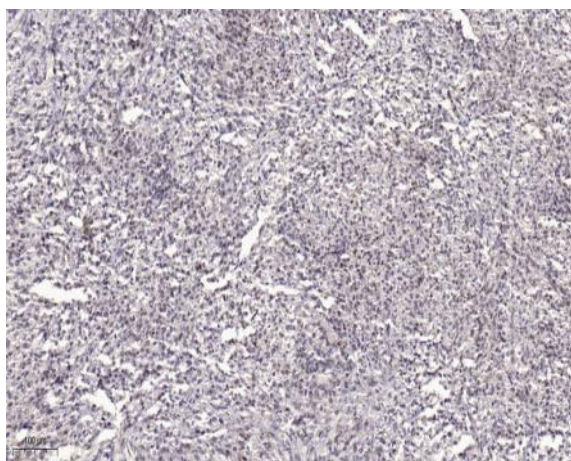
Western Blot analysis of various cells using MOV10L1 Polyclonal Antibody diluted at 1:500



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