

Rabbit anti-Human MOV10 Polyclonal Antibody | anti-MOV10 antibody

MOV10 Antibody

CATALOG # AAA229701	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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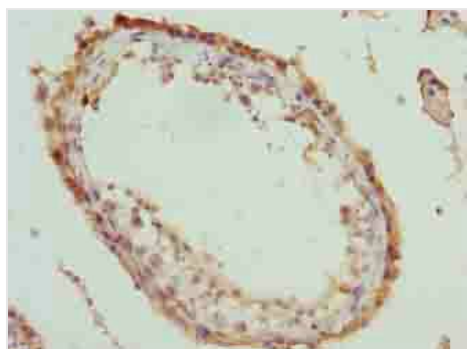
PRODUCT SYNONYMS

MOV10; Polyclonal Antibody; MOV10 Antibody; Putative helicase MOV-10; Moloney leukemia virus 10 protein; KIAA1631; anti-MOV10 antibody

PRODUCT SPECIFICATIONS

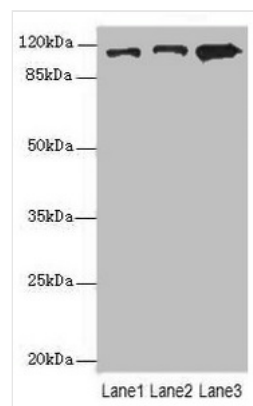
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	1003
Applicable Applications for anti-MOV10 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Putative helicase MOV-10 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA229701 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: MOV10 antibody at 0.4ug/mlLane 1: Hela whole cell lysateLane 2: HepG-2 whole cell lysateLane 3: 293T whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 114,102,7 kDaObserved band size: 114 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-MOV10 antibody	Probable RNA helicase. Required for RNA-mediated gene silencing by the RNA-induced silencing complex (RISC). Required for both miRNA-mediated translational repression and miRNA-mediated cleavage of complementary mRNAs by RISC. Also required for RNA-directed transcription and replication of the human hepatitis delta virus (HDV). Interacts with small capped HDV RNAs derived from genomic hairpin structures that mark the initiation sites of RNA-dependent HDV RNA transcription.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194272168
NCBI GeneID	4343
NCBI Accession #	NP_001123551.1
NCBI GenBank Nucleotide #	NM_001130079.2
UniProt Accession #	Q9HCE1; Q5JR03; Q8TEF0; Q9BSY3; Q9BUJ9
Molecular Weight	6,546 Da
NCBI Official Full Name	putative helicase MOV-10 isoform 1
NCBI Official Synonym Full Names	Mov10 RISC complex RNA helicase
NCBI Official Symbol	MOV10
NCBI Official Synonym Symbols	gb110; fSAP113
NCBI Protein Information	putative helicase MOV-10
UniProt Protein Name	Putative helicase MOV-10
UniProt Gene Name	MOV10
UniProt Synonym Gene Names	KIAA1631
UniProt Entry Name	MOV10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mov10-antibody-immunohistochemistry-western-blot-elisa/229701>