

MOV10 recombinant antibody

Recombinant Anti-MOV10 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266373	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

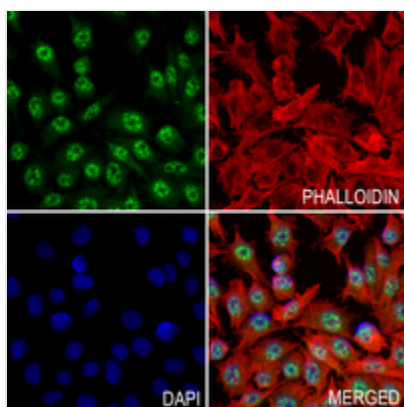
PRODUCT SYNONYMS

MOV10; Monoclonal Recombinant Antibody; Recombinant Anti-MOV10 Rabbit mAb; KIAA1631; Putative helicase MOV-10; Moloney leukemia virus 10 protein; MOV10 recombinant antibody

PRODUCT SPECIFICATIONS

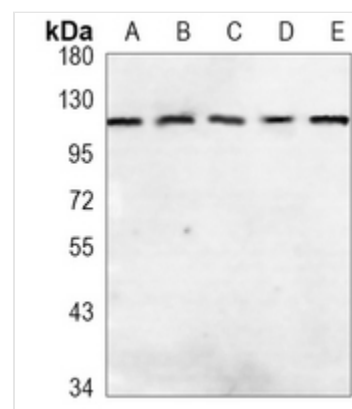
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of MOV10 protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS, pH7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for MOV10 recombinant antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human MOV10. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of MOV10 staining in A375 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with an AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of MOV10 expression in HepG2 (A), MCF7 (B), mouse liver (C), mouse kidney (D), rat liver (E) whole cell lysates. (Predicted band size: 113 kD; Observed band size: 114 kD)

ADDITIONAL INFORMATION

Related Product Information for MOV10 recombinant antibody	Recombinant rabbit monoclonal antibody to MOV10
Product Categories/Family for MOV10 recombinant antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	24638063
NCBI GeneID	4343
UniProt Accession #	Q9HCE1; P23249
Molecular Weight	1003
NCBI Official Full Name	Putative helicase MOV-10
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; moloney leukemia virus 10 protein; Mov10, Moloney leukemia virus 10, homolog; functional spliceosome-associated protein 113
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/monoclonal/mov10-recombinant-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/266373>