

MOV10 Antibody (N-term)

Catalog_no :	AB1439
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:260-288
Specificity :	This MOV10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 260-288 amino acids from the N-terminal region of human MOV10.
Dilution :	WB,1:1000;WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Putative helicase MOV-10, Moloney leukemia virus 10 protein, MOV10, KIAA1631
Isotype :	Rabbit Ig
Background :	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.
reference :	El Messaoudi-Aubert, S., et al. Nat. Struct. Mol. Biol. 17(7):862-868(2010) Furtak, V., et al. PLoS ONE 5 (2), E9081 (2010) : Nakano, M., et al. Biochem. Biophys. Res. Commun. 388(2):328-332(2009) Haussecker, D., et al. Nat. Struct. Mol. Biol. 15(7):