



RNMT Mouse mAb

Catalog No	YP-mAb-19008
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	RNMT KIAA0398
Protein Name	mRNA cap guanine-N7 methyltransferase (RG7MT1) (mRNA (guanine-N(7)-)-methyltransferase) (mRNA cap methyltransferase) (hCMT1) (hMet) (hcm1p)
Immunogen	Synthesized peptide derived from human RNMTL1
Specificity	This antibody detects endogenous levels of RNMT at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Calculated Molecular Weight	52kD
Cell Pathway	Nucleus .
Tissue Specificity	Widely expressed.
Function	Catalytic subunit of the mRNA-capping methyltransferase RNMT:RAMAC complex that methylates the N7 position of the added guanosine to the 5'-cap structure of mRNAs . Binds RNA containing 5'-terminal GpppC .
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images