RNMTL1 Rabbit pAb

Catalog No	YP-Ab-18758
Isotype	IgG
Reactivity	Human,Mouse
Applications	WB
Gene Name	RNMTL1 HC90
Immunogen	Synthesized peptide derived from human RNMTL1. AA range:1-74
Specificity	This antibody detects endogenous levels of RNMTL1 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit 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	RNMTL1 HC90;RNA methyltransferase-like protein 1 (EC 2.1.1.-)
Observed Band	
Calculated Molecular Weight	46kD
Cell Pathway	Mitochondrion .
Tissue Specificity	Expressed at same level in normal liver and hepatocarcinoma.
Function	S-adenosyl-L-methionine-dependent 2'-O-ribose methyltransferase that catalyzes the formation of 2'-O-methylguanosine at position 1370 (Gm1370) in the 16S mitochondrial large subunit ribosomal RNA (mtLSU rRNA) , a conserved modification in the peptidyl transferase domain of the mtLSU rRNA.
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

