

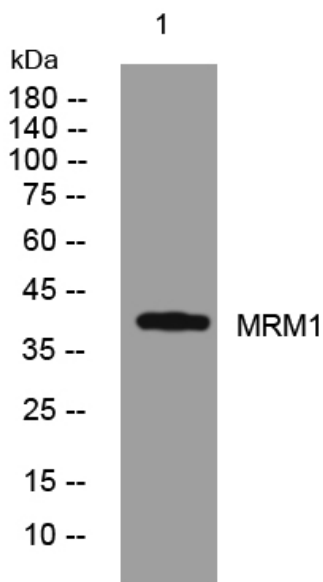


MRM1 rabbit pAb

Catalog No	YP-Ab-07923
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	MRM1
Immunogen	Synthesized peptide derived from human MRM1 AA range: 119-169
Specificity	This antibody detects endogenous levels of MRM1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.37% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MRM 1;EC:2.1.1.-;16S rRNA [Gm1145] 2'-O-methyltransferase;16S;MRM1; rRNA methyltransferase 1;mitochondrial (EC 2.1.1.-) (Mitochondrial large ribosomal RNA ribose methylase)
Observed Band	38kD
Calculated Molecular Weight	38kD
Cell Pathway	Mitochondrion .
Tissue Specificity	Kidney,Skin,Small intestine,
Function	function:Probably methylates the ribose of guanosine G-2270 in the peptidyl transferase center of the mitochondrial large ribosomal RNA (21S)., similarity:Belongs to the RNA methyltransferase trmH family.,
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



Western blot analysis of lysates from HpeG2 cells,
primary antibody was diluted at 1:1000, 4°over night