



RPR1A mouse mAb

Catalog No	YP-mAb-17272
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RPRD1A P15RS
Immunogen	Synthesized peptide derived from human C-terminal RPR1A
Specificity	This antibody detects endogenous levels of RPR1A at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Mouse, Monoclonal
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	RPRD1A;RPRD1A P15RS;Regulation of nuclear pre-mRNA domain-containing protein 1A (Cyclin-dependent kinase inhibitor 2B-related protein) (p15INK4B-related protein)
Observed Band	
Calculated Molecular Weight	
Cell Pathway	
Tissue Specificity	
Function	Interacts with phosphorylated C-terminal heptapeptide repeat domain (CTD) of the largest RNA polymerase II subunit POLR2A, and participates in dephosphorylation of the CTD by RPAP2. May act as a negative regulator of cyclin-D1 (CCND1) and cyclin-E (CCNE1) in the cell cycle.
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