

RPR1A rabbit pAb

Catalog No :	YT8116
Reactivity :	Human;Mouse
Applications :	IHC;WB
Target :	RPRD1A
Gene Name :	RPRD1A P15RS
Protein Name :	Regulation of nuclear pre-mRNA domain-containing protein 1A (Cyclin-dependent kinase inhibitor 2B-related protein) (p15INK4B-related protein)
Human Gene Id :	55197
Human Swiss Prot No :	Q96P16
Mouse Gene Id :	225283
Mouse Swiss Prot No :	Q8VDS4
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 :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000 IHC 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight : 34kD

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.

Sort : 999

No4 : 1

Host : Rabbit

Modifications : Unmodified

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