



## SNRPD1 rabbit pAb

货号	YP-Ab-18348
同位型	IgG
应用	WB
种属	Human, Mouse
靶点	
基因名称	SNRPD1
蛋白名称	Small nuclear ribonucleoprotein Sm D1 (Sm-D1) (Sm-D autoantigen) (snRNP core protein D1)
免疫原	Synthesized peptide derived from human SNRPD1
特异性	This antibody detects endogenous levels of SNRPD1 at Human, Mouse
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
来源	
稀释	WB 1:500-2000
纯化工艺	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
分子量	13kD
功能	Plays a role in pre-mRNA splicing as a core component of the spliceosomal U1, U2, U4 and U5 small nuclear ribonucleoproteins (snRNPs), the building blocks of the spliceosome . Component of both the pre-catalytic spliceosome B complex and activated spliceosome C complexes . Is also a component of the minor U12 spliceosome . May act as a charged protein scaffold to promote snRNP assembly or strengthen snRNP-snRNP interactions through non-specific electrostatic contacts with RNA (Probable).
细胞定位	Cytoplasm, cytosol . Nucleus . SMN-mediated assembly into core snRNPs occurs in the cytosol before SMN-mediated transport to the nucleus to be included in spliceosomes. .
组织表达	
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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