SNRPD2 Mouse mAb

Catalog No	YP-mAb-19573
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	SNRPD2 SNRPD1
Immunogen	Synthesized peptide derived from human SNRPD2. AA range:1-130
Specificity	This antibody detects endogenous levels of SNRPD2 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	SNRPD2 SNRPD1;Small nuclear ribonucleoprotein Sm D2 (Sm-D2) (snRNP core protein D2)
Observed Band	
Calculated Molecular Weight	13kD
Cell Pathway	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. .
Tissue Specificity	
Function	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 .
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

