



SNRPC Mouse mAb

Catalog No	YP-mAb-19197
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SNRPC
Immunogen	Synthesized peptide derived from human SNRPC
Specificity	This antibody detects endogenous levels of SNRPC at Human, Mouse,Rat
Formulation	
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	-20°C/1 year
Synonyms	SNRPC;U1 C;U1 snRNP C;U1C;U1 small nuclear ribonucleoprotein C (U1 snRNP C) (U1-C) (U1C)
Observed Band	
Calculated Molecular Weight	159 aa, 17 kDa
Cell Pathway	Nucleus .
Tissue Specificity	
Function	Component of the spliceosomal U1 snRNP, which is essential for recognition of the pre-mRNA 5' splice-site and the subsequent assembly of the spliceosome. SNRPC/U1-C is directly involved in initial 5' splice-site recognition for both constitutive and regulated alternative splicing. The interaction with the 5' splice-site seems to precede base-pairing between the pre-mRNA and the U1 snRNA. Stimulates commitment or early (E) complex formation by stabilizing the base pairing of the 5' end of the U1 snRNA and the 5' splice-site region.
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