



RU2A mouse mAb

Catalog No	YP-mAb-11572
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SNRPA1
Immunogen	Synthesized peptide derived from human RU2A AA range: 47-97
Specificity	This antibody detects endogenous levels of RU2A at Human/Mouse
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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	U2 small nuclear ribonucleoprotein A';U2 snRNP A;U2 snRNP A';RU2A;SNRPA1
Observed Band	28KD
Calculated Molecular Weight	28KD
Cell Pathway	Nucleus .
Tissue Specificity	
Function	function:This protein is associated with sn-RNP U2. It helps the A' protein to bind stem loop IV of U2 snRNA.,similarity:Belongs to the U2 small nuclear ribonucleoprotein A family.,similarity:Contains 3 LRR (leucine-rich) repeats., subunit:Identified in the spliceosome C complex, at least composed of AQR, ASCC3L1, C19orf29, CDC40, CDC5L, CRNKL1, DDX23, DDX41, DDX48, DDX5, DGCR14, DHX35, DHX38, DHX8, EFTUD2, FRG1, GPATC1, HNRPA1, HNRPA2B1, HNRPA3, HNRPC, HNRPF, HNRPH1, HNRPK, HNRPM, HNRPR, HNRPU, KIAA1160, KIAA1604, LSM2, LSM3, MAGOH, MORG1, MABPC1, PLRG1, PNN, PPIE, PPIL1, PPIL3, PPWD1, PRPF19, PRPF4B, PRPF6, PRPF8, RALY, RBM22, RBM8A, RBMX, SART1, SF3A1, SF3A2, SF3A3, SF3B1, SF3B2, SF3B3, SFRS1, SKIV2L2, SNRPA1, SNRPB, SNRPB2, SNRPD1, SNRPD2, SNRPD3, SNRPE, SNRPF, SNRPG, SNW1, SRRM1,



SRRM2, SYF2, SYNCRIP, TFIP11, THOC4, U2AF1, WDR57, XAB2 and ZCCHC8. Found in a pre-mRNA splicing complex

Background

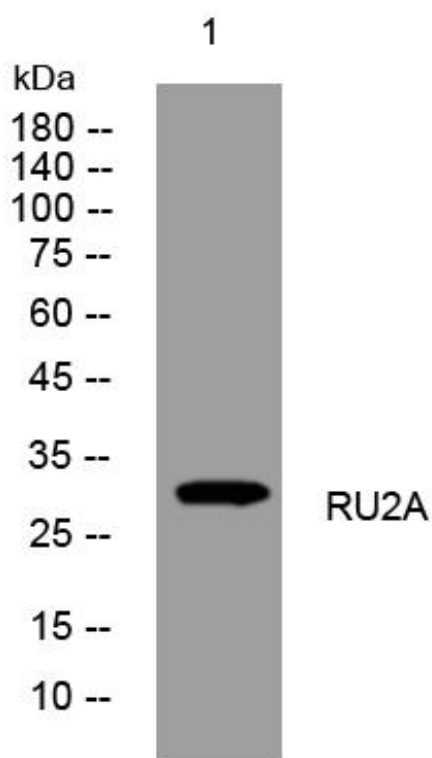
matters needing attention

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



Western Blot analysis of various cells using RU2A mouse mAb