

Anti-PRPF31 antibody



Description	Rabbit polyclonal to PRPF31.
Model	STJ95232
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human PRPF31
Immunogen Region	300-380 aa, Internal
Gene ID	26121
Gene Symbol	PRPF31
Dilution range	WB 1:500-1:2000ELISA 1:10000
Specificity	PRPF31 Polyclonal Antibody detects endogenous levels of PRPF31 protein.
Tissue Specificity	Ubiquitously expressed.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	U4/U6 small nuclear ribonucleoprotein Prp31 Pre-mRNA-processing factor 31 Serologically defined breast cancer antigen NY-BR-99 U4/U6 snRNP 61 kDa protein Protein 61K hPrp31
Molecular Weight	55 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:15446 OMIM:600138
Alternative Names	U4/U6 small nuclear ribonucleoprotein Prp31 Pre-mRNA-processing factor 31 Serologically defined breast cancer antigen NY-BR-99 U4/U6 snRNP 61 kDa protein Protein 61K hPrp31
Function	Involved in pre-mRNA splicing. Required for the assembly of the U4/U5/U6 tri-snRNP complex, one of the building blocks of the spliceosome.
Sequence and Domain Family	Interacts with the snRNP via the Nop domain.; The coiled coil domain is formed by two non-contiguous helices.
Cellular Localization	Nucleus speckle. Nucleus, Cajal body. Predominantly found in speckles and in Cajal bodies.

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