
Product Name: PRPF31 Rabbit Monoclonal Antibody**Catalog #: AMRe03282**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.54mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 55 kDa; Observed MW: 55 kDa

Antigen Information

Gene Name	PRPF31
Alternative Names	Protein 61K; hPrp31; U4/U6 snRNP 61 kDa protein
Gene ID	26121
SwissProt ID	Q8WWY3
Immunogen	A synthetic peptide of human PRPF31

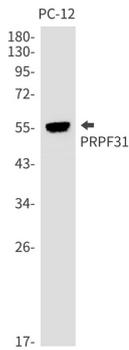
Background

Involved in pre-mRNA splicing as component of the spliceosome.

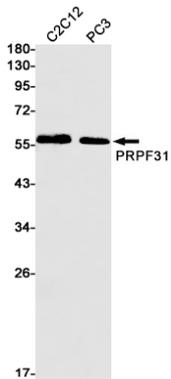
Research Area

Epigenetics and Nuclear Signaling

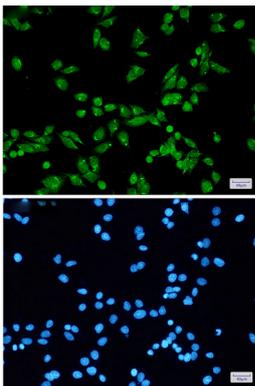
Image Data



Western blot analysis of PRPF31 in PC-12 lysates using PRPF31 antibody.



Western blot analysis of PRPF31 in C2C12, PC-3 lysates using PRPF31 antibody.



Immunocytochemistry analysis of PRPF31 (green) in HeLa using PRPF31 antibody, and DAPI (blue)