

PRPF31 Rabbit mAb

Catalog # AP76791

Product Information

ApplicationWB, ICCPrimary AccessionQ8WWY3

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 55456

Additional Information

Gene ID 26121

Other Names PRPF31

Dilution WB~~1/500-1/1000 ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name PRPF31 (HGNC:15446)

Synonyms PRP31

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

(PubMed: 11867543, PubMed: 20118938, PubMed: 28781166). Required for the assembly of the U4/U5/U6 tri-snRNP complex, one of the building blocks of

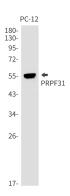
the spliceosome (PubMed: 11867543).

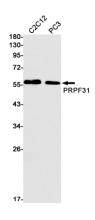
Cellular Location Nucleus. Nucleus speckle. Nucleus, Cajal body. Note=Predominantly found in

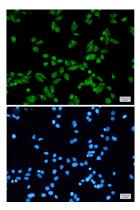
speckles and in Cajal bodies.

Tissue Location Ubiquitously expressed.

Images







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