

Anti-PRPF4 Rabbit Monoclonal Antibody

Catalog # ABO16524

Product Information

Application	WB, IHC
Primary Accession	O43172
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-PRPF4 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	9128
Other Names	U4/U6 small nuclear ribonucleoprotein Prp4, PRP4 homolog, hPrp4, U4/U6 snRNP 60 kDa protein, WD splicing factor Prp4, PRPF4, PRP4
Calculated MW	58449
Application Details	WB 1:500-1:2000 IHC 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 30P60
Immunogen	A synthesized peptide derived from human PRPF4
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

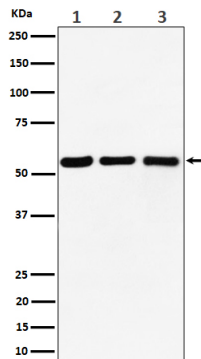
Name	PRPF4
Synonyms	PRP4
Function	Plays a role in pre-mRNA splicing as component of the U4/U6- U5 tri-snRNP complex that is involved in spliceosome assembly, and as component of the

precatalytic spliceosome (spliceosome B complex).

Cellular Location

Nucleus. Nucleus speckle

Images



Western blot analysis of PRPF4 expression in (1) Raji cell lysate; (2) RAW 264.7 cell lysate; (3) C6 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.