

Anti-PRPF4 Rabbit Monoclonal Antibody
Catalog # ABO16516**Specification**

Anti-PRPF4 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, IP, FC
Primary Accession	O43172
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-PRPF4 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human.

Anti-PRPF4 Rabbit Monoclonal Antibody - 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

58 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
ICC/IF 1:50-1:200
IP 1:50
FC 1:50

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.

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.

Anti-PRPF4 Rabbit Monoclonal Antibody - 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).

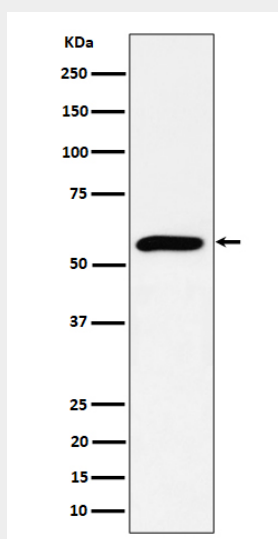
Cellular Location

Nucleus. Nucleus speckle

Anti-PRPF4 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PRPF4 Rabbit Monoclonal Antibody - Images

Western blot analysis of PRPF4 expression in HeLa cell lysate.