

SNRPD3 Rabbit mAb
Catalog # AP76105**Specification****SNRPD3 Rabbit mAb - Product Information**

Application	WB
Primary Accession	P62318
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	13916

SNRPD3 Rabbit mAb - Additional Information

Gene ID 6634

Other Names
SNRPD3**Dilution**
WB~~1/500-1/1000**Format**
Liquid**SNRPD3 Rabbit mAb - Protein Information**

Name SNRPD3

Function

Plays a role in pre-mRNA splicing as a core component of the spliceosomal U1, U2, U4 and U5 small nuclear ribonucleoproteins (snRNPs), the building blocks of the spliceosome (PubMed:11991638, PubMed:18984161, PubMed:19325628, PubMed:25555158, PubMed:26912367, PubMed:28076346, PubMed:28502770, PubMed:28781166, PubMed:32494006). Component of both the pre-catalytic spliceosome B complex and activated spliceosome C complexes (PubMed:11991638, PubMed:28076346, PubMed:28502770, PubMed:28781166). As a component of the minor spliceosome, involved in the splicing of U12-type introns in pre-mRNAs (PubMed:15146077)

target="_blank">15146077, PubMed:33509932). As part of the U7 snRNP it is involved in histone pre-mRNA 3'-end processing (By similarity).

Cellular Location

Cytoplasm, cytosol. Nucleus. Note=SMN- mediated assembly into core snRNPs occurs in the cytosol before SMN- mediated transport to the nucleus to be included in spliceosomes

SNRPD3 Rabbit mAb - 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](#)

SNRPD3 Rabbit mAb - Images

