

Anti-SNRPD2 Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17951**Specification**

Anti-SNRPD2 Antibody - Product Information

Application	WB, IHC-P, E
Primary Accession	P62316
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	13527

Anti-SNRPD2 Antibody - Additional Information**Gene ID 6633**

Alias Symbol	SNRPD2
Other Names	
SNRPD2, Sm-D2, SMD2, SnRNP core protein D2	

Target/Specificity

Human SNRPD2

Reconstitution & Storage

Caprylic acid and ammonium sulfate precipitation

Precautions

Anti-SNRPD2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-SNRPD2 Antibody - Protein Information**Name SNRPD2****Synonyms SNRPD1****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:23333303, PubMed:25555158, PubMed:26912367, PubMed:28502770, PubMed:28781166, PubMed:28076346, PubMed:32494006). Component of both the pre-catalytic spliceosome B complex and activated spliceosome C complexes (PubMed:11991638, PubMed:28502770, PubMed:28781166, PubMed:28076346). As a component of the minor spliceosome, involved in the splicing of U12-type introns in pre-mRNAs (PubMed:15146077).

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.

Anti-SNRPD2 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-SNRPD2 Antibody - Images