



<http://www.uniprot.org/citations/29301961> target="\_blank">29301961</a>, PubMed:<a href="http://www.uniprot.org/citations/29360106" target="\_blank">29360106</a>, PubMed:<a href="http://www.uniprot.org/citations/29361316" target="\_blank">29361316</a>, PubMed:<a href="http://www.uniprot.org/citations/30315277" target="\_blank">30315277</a>, PubMed:<a href="http://www.uniprot.org/citations/30705154" target="\_blank">30705154</a>). Component of the U5 snRNP and the U4/U6-U5 tri-snRNP complex, a building block of the spliceosome (PubMed:<a href="http://www.uniprot.org/citations/16723661" target="\_blank">16723661</a>). As a component of the minor spliceosome, involved in the splicing of U12-type introns in pre-mRNAs (Probable).

### Cellular Location

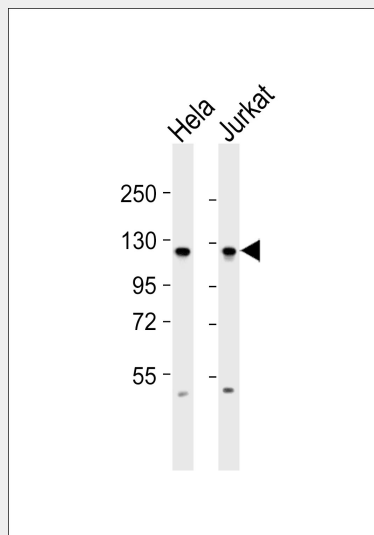
Nucleus

### SNRP116 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](#)

### SNRP116 Antibody - Images



All lanes : Anti-SNRP116 Antibody at 1:1000 dilution Lane 1: HeLa whole cell lysates Lane 2: Jurkat whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 109 kDa Blocking/Dilution buffer: 5% NFDN/TBST.

### SNRP116 Antibody - Background

Component of the U5 snRNP and the U4/U6-U5 tri-snRNP complex required for pre-mRNA splicing. Binds GTP.

**SNRP116 Antibody - References**

Nomura N., et al. DNA Res. 1:27-35(1994).

Ota T., et al. Nat. Genet. 36:40-45(2004).

Zody M.C., et al. Nature 440:1045-1049(2006).

Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Fabrizio P., et al. EMBO J. 16:4092-4106(1997).