

SRSF4 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51534**Specification**

SRSF4 Antibody - Product Information

Application	WB
Primary Accession	Q08170
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	57 KDa
Antigen Region	101 - 160

SRSF4 Antibody - Additional Information**Gene ID** 6429**Other Names**

Serine/arginine-rich splicing factor 4, Pre-mRNA-splicing factor SRP75, SRP001LB, Splicing factor, arginine/serine-rich 4, SRSF4, SFRS4, SRP75

Target/Specificity

KLH conjugated synthetic peptide derived from human SRSF4

Dilution

WB~~ 1:1000

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

SRSF4 Antibody - Protein Information**Name** SRSF4**Synonyms** SFRS4, SRP75**Function**

Plays a role in alternative splice site selection during pre- mRNA splicing. Represses the splicing of MAPT/Tau exon 10.

Cellular Location

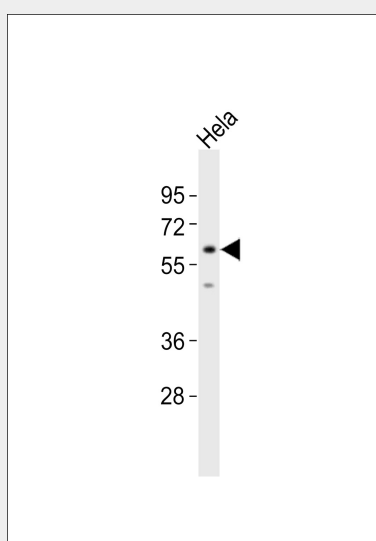
Nucleus speckle.

SRSF4 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](#)

SRSF4 Antibody - Images



Anti-SRSF4 Antibody at 1:1000 dilution + HeLa 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 : 57 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

SRSF4 Antibody - Background

Plays a role in alternative splice site selection during pre-mRNA splicing. Represses the splicing of MAPT/Tau exon 10.

SRSF4 Antibody - References

Zahler A.M., et al. Mol. Cell. Biol. 13:4023-4028(1993).
Kalnine N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Gregory S.G., et al. Nature 441:315-321(2006).
Connolly K.S., et al. Submitted (FEB-1998) to the EMBL/GenBank/DDBJ databases.
Zahler A.M., et al. Genes Dev. 6:837-847(1992).