10320 Camino Santa Fe, Suite G
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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.

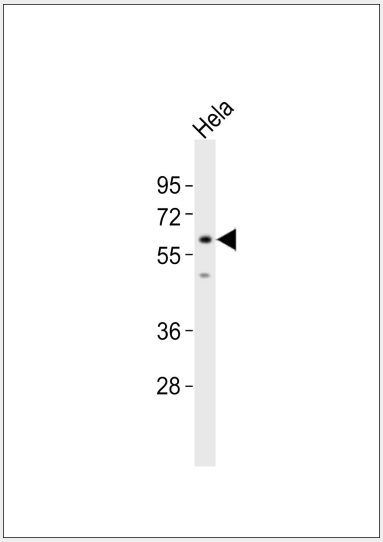
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SRSF4 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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).