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SRSF9 / SFRS9 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS16177

Specification

SRSF9 / SFRS9 Antibody - Product Information

Application	**WB, IHC-P, E**
Primary Accession	Q13242
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**26kDa KDa**
Dilution	**WB~~1:1000** **IHC-P~~N/A** **E~~N/A**

SRSF9 / SFRS9 Antibody - Additional Information

Gene ID 8683

Other Names
Serine/arginine-rich splicing factor 9, Pre-mRNA-splicing factor SRp30C, Splicing factor, arginine/serine-rich 9, SRSF9, SFRS9, SRP30C

Target/Specificity
Human SRSF9 / SFRS9

Reconstitution & Storage
Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.

Precautions
SRSF9 / SFRS9 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

SRSF9 / SFRS9 Antibody - Protein Information

Name SRSF9

Synonyms SFRS9, SRP30C

Function
Plays a role in constitutive splicing and can modulate the selection of alternative splice sites. Represses the splicing of MAPT/Tau exon 10.

Cellular Location
Nucleus. Note=Cellular stresses such as heat shock may induce localization to discrete nuclear bodies termed SAM68 nuclear bodies (SNBs), HAP bodies, or stress bodies. Numerous splicing factors including SRSF1/SFRS1/SF2, SRSF7/SFRS7, SAFB and KHDRBS1/SAM68 accumulate at these

structures, which may participate in the post- transcriptional regulation of mRNAs in stressed cells

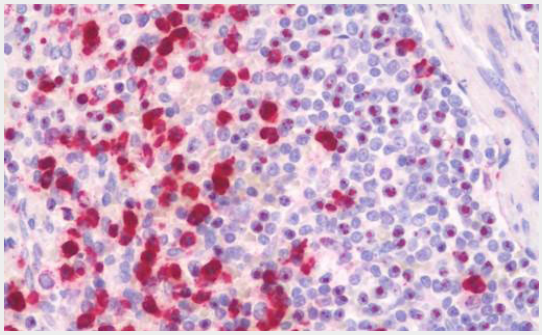
Tissue Location
Expressed at high levels in the heart, kidney, pancreas and placenta, and at lower levels in the brain, liver, lung and skeletal muscle.

SRSF9 / SFRS9 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

SRSF9 / SFRS9 Antibody - Images



Anti-SRSF9 / SFRS9 antibody IHC staining of human spleen.

SRSF9 / SFRS9 Antibody - Background

Plays a role in constitutive splicing and can modulate the selection of alternative splice sites. Represses the splicing of MAPT/Tau exon 10.

SRSF9 / SFRS9 Antibody - References

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Yuan Y.,et al.J. Biol. Chem. 273:20347-20353(1998).
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