

**SFRS2B Antibody (N-term ) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP13474a****Specification**

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**SFRS2B Antibody (N-term ) Blocking peptide - Product Information**

Primary Accession [Q9BRL6](#)

**SFRS2B Antibody (N-term ) Blocking peptide - Additional Information**

**Gene ID** 10929

**Other Names**

Serine/arginine-rich splicing factor 8, Pre-mRNA-splicing factor SRP46, Splicing factor SRp46, Splicing factor, arginine/serine-rich 2B, SRSF8, SFRS2B, SRP46

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody AP13474a was selected from the N-term region of SFRS2B. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**SFRS2B Antibody (N-term ) Blocking peptide - Protein Information**

**Name** SRSF8

**Synonyms** SFRS2B, SRP46

**Function**

Involved in pre-mRNA alternative splicing.

**Cellular Location**

Nucleus.

**Tissue Location**

Strongly expressed in pancreas, spleen and prostate. Weakly expressed in lung, liver and thymus

**SFRS2B Antibody (N-term ) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**SFRS2B Antibody (N-term ) Blocking peptide - Images****SFRS2B Antibody (N-term ) Blocking peptide - Background**

The SR (serine/arginine-rich) family contains a number of phosphoproteins that function as essential and alternative splicing factors. The SR family of proteins is characterized by the presence of a ribonucleoprotein (RNP)-type RNA binding motif and a carboxyl-terminal arginine-serine-rich (RS) domain. The protein encoded by this gene is a member of the SR family and functions as an essential splicing factor in vitro. This gene is thought to be expressed PR264/SC35 retroviral pseudogene.

**SFRS2B Antibody (N-term ) Blocking peptide - References**

Manley, J.L., et al. Genes Dev. 24(11):1073-1074(2010) Lareau, L.F., et al. Nature 446(7138):926-929(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006) Li, J., et al. Mol. Cell. Biol. 23(21):7437-7447(2003) Grottko, C., et al. Int. J. Cancer 88(4):535-546(2000)