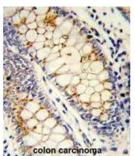


Serine/arginine-Rich Splicing Factor 1 (SFRS1) Antibody

Catalogue No.:abx033023





SFRS1 is a member of the arginine/serine-rich splicing factor protein family, and functions in both constitutive and alternative pre-mRNA splicing. The protein binds to pre-mRNA transcripts and components of the spliceosome, and can either activate or repress splicing depending on the location of the pre-mRNA binding site. The protein's ability to activate splicing is regulated by phosphorylation and interactions with other splicing factor associated proteins.

Target: Serine/arginine-Rich Splicing Factor 1 (SFRS1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal

dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0 Revision date: 06 Mar 2025



Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 158-186 amino acids from the C-terminal region of

human SFRS1.

Isotype: IgG

Form: Liquid

Purification: Purified Rabbit Polyclonal Antibody.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q07955 (UniProt, ExPASy)

KEGG: hsa:6426

String: <u>9606.ENSP00000258962</u>

Molecular Weight: Calculated MW: 27.7 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse, Cow, Pig and Zebrafish SRSF1.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.