

Datasheet for ABIN7168968

anti-SRSF1 antibody (AA 1-183) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SRSF1
Binding Specificity:	AA 1-183
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRSF1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Serine/arginine-rich splicing factor 10 protein (1-183AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SRSF1
Alternative Name:	SRSF1 (SRSF1 Products)
Background:	Background: Splicing factor that in its dephosphorylated form acts as a general repressor of pre-mRNA splicing. Seems to interfere with the U1 snRNP 5'-splice recognition of SNRNP70.

Target Details

Required for splicing repression in M-phase cells and after heat shock. May be involved in regulation of alternative splicing in neurons, with isoform 1 acting as a positive and isoform 3 as a negative regulator.

Aliases: 40 kDa SR repressor protein antibody, 40 kDa SR-repressor protein antibody, Anti TLS associated protein with SR repeats antibody, arginine/serine-rich 13A antibody, FUS interacting protein serine arginine rich 1 antibody, FUS interacting protein serine arginine rich 2 antibody, FUS interacting serine arginine rich protein 1 antibody, FUS-interacting serine-arginine-rich protein 1 antibody, FUSIP1 antibody, FUSIP2 antibody, NSSR antibody, OTTHUMP00000015774 antibody, Serine arginine repressor protein 40 kDa antibody, Serine/arginine-rich splicing factor 10 antibody, SFRS13 antibody, SFRS13A antibody, Splicing factor antibody, Splicing factor arginine serine rich 13 antibody, Splicing factor SRp38 antibody, SRp38 antibody, SRp40 antibody, SRp40 antibody, SRS10_HUMAN antibody, Srsf10 antibody, TASR antibody, TASR1 antibody, TASR2 antibody, TLS associated protein TASR1 antibody, TLS associated protein TASR2 antibody, TLS associated protein with Ser Arg repeats antibody, TLS associated protein with SR repeats antibody, TLS associated serine arginine protein 1 antibody, TLS associated serine arginine protein 2 antibody, TLS associated serine arginine protein antibody, TLS associated SR protein antibody, TLS-associated protein with Ser-Arg repeats antibody, TLS-associated protein with SR repeats antibody, TLS-associated serine-arginine protein antibody, TLS-associated SR protein antibody

UniProt: [O75494](#)

Pathways: [Ribonucleoprotein Complex Subunit Organization](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling

Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.