



[Go to Product page](#)

Datasheet for ABIN5010442
anti-SFRS7 antibody (AA 2-70) (Alexa Fluor 680)

Overview

Quantity:	100 µL
Target:	SFRS7
Binding Specificity:	AA 2-70
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SFRS7 antibody is conjugated to Alexa Fluor 680
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SFRS7
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Cow,Chicken,Zebrafish
Purification:	Purified by Protein A.

Target Details

Target:	SFRS7
Alternative Name:	SFRS7/9G8/SRp20 (SFRS7 Products)

Target Details

Background: Synonyms: 9G8, AAG3, SFRS7, Serine/arginine-rich splicing factor 7, Splicing factor 9G8, Splicing factor, arginine/serine-rich 7, SRSF7

Background: Required for pre-mRNA splicing. Can also modulate alternative splicing in vitro. Represses the splicing of MAPT/Tau exon 10. May function as export adapter involved in mRNA nuclear export such as of histone H2A. Binds mRNA which is thought to be transferred to the NXF1-NXT1 heterodimer for export (TAP/NXF1 pathway), enhances NXF1-NXT1 RNA-binding activity. RNA-binding is semi-sequence specific.

Gene ID: 6432

UniProt: [Q16629](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
