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Datasheet for ABIN1393135  
**anti-SFRS7 antibody (AA 2-70) (Biotin)**

### Overview

Quantity:	100 µL
Target:	SFRS7
Binding Specificity:	AA 2-70
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SFRS7 antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### 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 ( <a href="#">SFRS7 Products</a> )

## Target Details

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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.

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Gene ID: 6432

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UniProt: [Q16629](#)

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## Application Details

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Application Notes: IHC-P 1:200-400  
IHC-F 1:100-500

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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

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Preservative: ProClin

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

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Storage: -20 °C

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Storage Comment: Store at -20°C for 12 months.

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Expiry Date: 12 months

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