

Datasheet for ABIN656240
anti-SFRS7 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	SFRS7
Binding Specificity:	AA 69-98, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SFRS7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This SFRS7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 69-98 amino acids from the N-terminal region of human SFRS7.
Clone:	RB31086
Isotype:	Ig Fraction
Predicted Reactivity:	B, M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	SFRS7
Alternative Name:	SFRS7 (SFRS7 Products)

Target Details

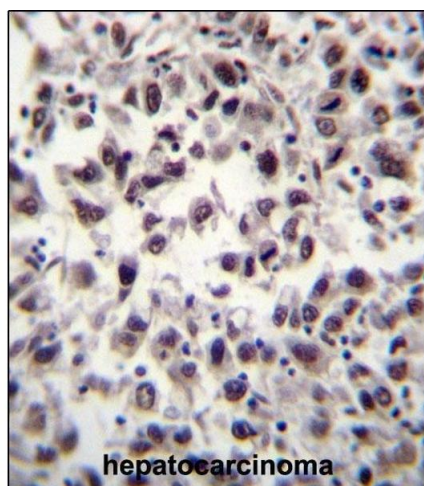
Background:	The protein encoded by this gene is a member of the serine/arginine (SR)-rich family of pre-mRNA splicing factors, which constitute part of the spliceosome. Each of these factors contains an RNA recognition motif (RRM) for binding RNA and an RS domain for binding other proteins. The RS domain is rich in serine and arginine residues and facilitates interaction between different SR splicing factors. In addition to being critical for mRNA splicing, the SR proteins have also been shown to be involved in mRNA export from the nucleus and in translation. Two transcript variants encoding different isoforms have been found for this gene.
Molecular Weight:	27367
Gene ID:	6432
NCBI Accession:	NP_001026854 , NP_001182375
UniProt:	Q16629

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

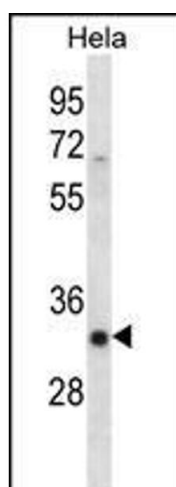
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	SFRS7 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. SFRS7 Antibody (N-term) (ABIN656240 and ABIN2845556) immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of SFRS7 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. SFRS7 Antibody (N-term) (ABIN656240 and ABIN2845556) western blot analysis in HeLa cell line lysates (35 µg/lane). This demonstrates the SFRS7 antibody detected the SFRS7 protein (arrow).