

Datasheet for ABIN650729  
**anti-SRSF2 antibody (AA 76-105)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	SRSF2
Binding Specificity:	AA 76-105
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRSF2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This SFRS2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 76-105 amino acids from the Central region of human SFRS2.
Clone:	RB17330
Isotype:	Ig Fraction
Predicted Reactivity:	B, C, M, Pig, Rat
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	SRSF2
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## Target Details

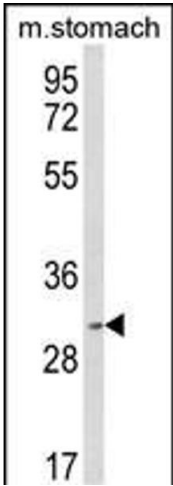
Alternative Name:	SFRS2 ( <a href="#">SRSF2 Products</a> )
Background:	SFRS2 is necessary for the splicing of pre-mRNA. The protein is required for formation of the earliest ATP-dependent splicing complex and interacts with spliceosomal components bound to both the 5'- and 3'-splice sites during spliceosome assembly. It also is required for ATP-dependent interactions of both U1 and U2 snRNPs with pre-mRNA. And it interacts with other spliceosomal components, via the RS domains, to form a bridge between the 5'- and 3'-splice site binding components, U1 snRNP and U2AF. It binds to purine-rich RNA sequences, either 5'-AGSAGAGTA-3' (S=C or G) or 5'-GTTTCGAGTA-3' and can bind to beta-globin mRNA and commit it to the splicing pathway.
Molecular Weight:	25476
Gene ID:	6427
NCBI Accession:	<a href="#">NP_001182356</a> , <a href="#">NP_003007</a>
UniProt:	<a href="#">Q01130</a>

## Application Details

Application Notes:	WB: 1:1000
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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

**Image 1.** Western blot analysis of SFRS2 Antibody (Center) (ABIN650729 and ABIN2839421) in mouse stomach tissue lysates (35 µg/lane). SFRS2 (arrow) was detected using the purified Pab.