

Datasheet for ABIN2779003
anti-SRSF10 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	SRSF10
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Rabbit, Dog, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRSF10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human FUSIP1
Sequence:	MSRYLRPPNT SLFVRNVADD TRSEDLRREF GRYGPIVDVY VPLDFYTRRP
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against FUSIP1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	SRSF10
Alternative Name:	FUSIP1 (SRSF10 Products)

Target Details

Background:	<p>FUSIP1 is a member of the serine-arginine (SR) family of proteins, which is involved in constitutive and regulated RNA splicing. Members of this family are characterized by N-terminal RNP1 and RNP2 motifs, which are required for binding to RNA, and multip</p> <p>Alias Symbols: FUSIP2, NSSR, SFRS13, SRp38, SRp40, TASR, TASR1, TASR2, FUSIP1, SFRS13A</p> <p>Protein Interaction Partner: STAU1, WWOX, SUZ12, EED, RNF2, EZH2, HECW2, TRA2B, SRSF4, SRSF1, CSNK2A1, EIF4A3, MAGOH, PAXIP1, BARD1, SAP18, VTN, TCOF1, SRSF6, S100A9, PRKDC, NHP2L1, NFIA, SEPT2, MSH2, IK, EPRS, DHX15, BCAS2, TRIM55, THOC6, ZNF687, SMU1, TRMT112, TRA2A, PHGDH, NCSTN,</p> <p>Protein Size: 262</p>
Molecular Weight:	31 kDa
Gene ID:	10772
NCBI Accession:	NM_054016 , NP_473357
UniProt:	O75494
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 262 AA
Restrictions:	For Research Use only

Handling

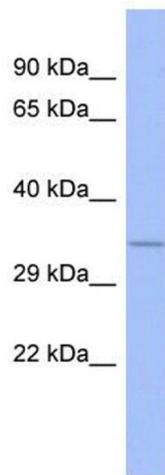
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.

Handling

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



Western Blotting

Image 1. WB Suggested Anti-FUSIP1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Thymus