Datasheet for ABIN7270214

anti-SRSF10 antibody

2 Images

Go to Product page

Overview

Quantity:	100 µL
Target:	SRSF10
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRSF10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	SRSF10 Rabbit pAb
Immunogen:	Recombinant protein of human SRSF10.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	SRSF10
Alternative Name:	SRSF10 (SRSF10 Products)

Copyright antibodies-online. All rights reserved.

Target Details

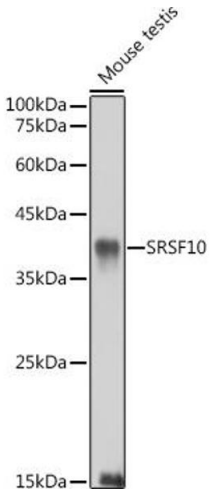
Background:	This gene product is a member of the serine-arginine (SR) family of proteins, which are involved in constitutive and regulated RNA splicing. Members of this family are characterized by N-terminal RNP1 and RNP2 motifs, which are required for binding to RNA, and multiple C-terminal SR/RS repeats, which are important in mediating association with other cellular proteins. This protein interacts with the oncoprotein TLS, and abrogates the influence of TLS on adenovirus E1A pre-mRNA splicing. This gene has pseudogenes on chromosomes 4, 9, 14, 18, and 20. Alternative splicing results in multiple transcript variants.,SRSF10,FUSIP1,FUSIP2,NSSR,PPP1R149,SFRS13,SFRS13A,SRp38,SRrp40,TASR,TASR1,TASR2,SRSF10
Molecular Weight:	20kDa/21kDa/22kDa/31kDa
Gene ID:	10772
UniProt:	O75494
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

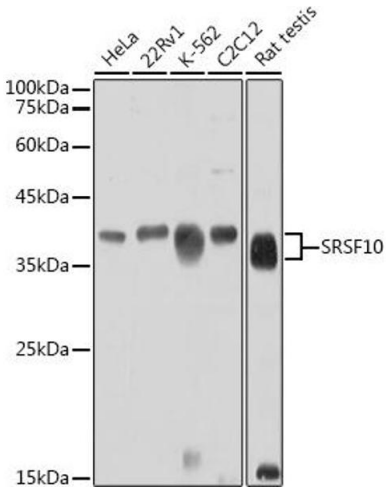
Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of Mouse testis, using SRSF10 antibody (ABIN7270214) at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution.Lysates/proteins: 25 µg per lane.Blocking buffer: 3 % nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 90s.



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using SRSF10 antibody (ABIN7270214) at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution.Lysates/proteins: 25 µg per lane.Blocking buffer: 3 % nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 30s.

Copyright antibodies-online. All rights reserved.