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Datasheet for ABIN520140

anti-SRSF5 antibody (AA 1-272)

2 Images

1 Publication

Overview

Quantity:	200 µL
Target:	SRSF5
Binding Specificity:	AA 1-272
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SRSF5 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant SFRS5.
Immunogen:	SFRS5 (AAH18823.1, 1 a.a. ~ 272 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MSGCRVFIGR LNPAAREKGV ERFFKGYGRI RDIDLKRGFG FVEFEDPRDA DDAVYELD GK ELCSERV TIE HARARSRGGR GRGRYSDFRS SRRPRNDRRN APPVRTENRL IVENLSSRVS WQDLKDFMRQ AGEVTFADAH RPKLNEGVVE FASYGDLKNA IEKLSGKEIN GRKIKLIEGS KRHSRSRSRS RSRTRSSRS RSRSRSRSRK SYSRSRSRSR SRSRSKRSV SRSPVPEKSQ KRGSSRSKS PASVDRQSR SRSRSRSVDS GN
Clone:	2C8
Isotype:	IgM kappa
Cross-Reactivity:	Human

Target Details

Target:	SRSF5
Alternative Name:	SFRS5 (SRSF5 Products)
Background:	Full Gene Name: splicing factor, arginine/serine-rich 5 Synonyms: HRS,SRP40
Gene ID:	6430
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

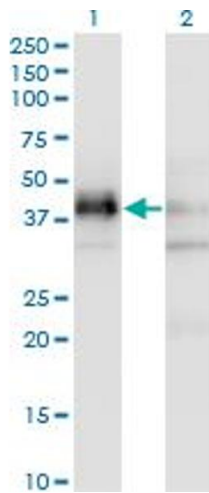
Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Product Quality tested by: Antibody Reactive Against Recombinant Protein.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In ascites fluid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Bruun, Doktor, Andresen: "A synonymous polymorphic variation in ACADM exon 11 affects splicing efficiency and may affect fatty acid oxidation." in: Molecular genetics and metabolism , Vol. 110, Issue 1-2, pp. 122-8, (2013) (PubMed).
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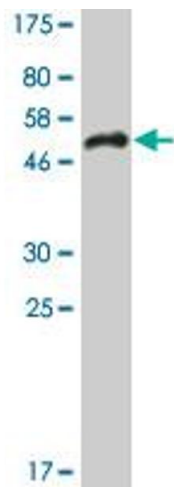


Western Blotting

Image 1. Western Blot analysis of SFRS5 expression in transfected 293T cell line by SFRS5 monoclonal antibody (M03A), clone 2C8.

Lane 1: SFRS5 transfected lysate(31.3 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. Western Blot detection against Immunogen (55.44 KDa) .