

SRRM2 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP14486
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 2000-2080
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, IF
Concentration	1 mg/ml
Full name	Serine/arginine repetitive matrix protein 2
Synonyms	Serine/arginine repetitive matrix protein 2 ;300 kDa nuclear matrix antigen;Serine/arginine-rich splicing factor-related nuclear matrix protein of 300 kDa;SR-related nuclear matrix protein of 300

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Part of pre- and post-splicing multiprotein mRNP complexes. May be involved in pre-mRNA processing events. Binds to RNA.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence Contaminating sequence. Potential poly-A sequence.,Belongs to the CWC21 family.,subunit:Component of the active spliceosome. Found in a pre-mRNA splicing complex with SFRS4, SFRS5, SNRP70, SNRPA1, SRRM1 and SRRM2. Identified in the spliceosome C complex, at least composed of AQR, ASCC3L1, C19orf29, CDC40, CDC5L, CRNKL1, DDX23, DDX41, DDX48, DDX5, DGCR14, DHX35, DHX38, DHX8, EFTUD2, FRG1, GPATC1, HNRPA1, HNRPA2B1, HNRPA3, HNRPA3, HNRPC, HNRPF, HNRPH1, HNRPK, HNRPM, HNRPR, HNRPU, KIAA1160, KIAA1604, LSM2, LSM3, MAGOH, MORG1, PABPC1, PLRG1, PNN, PPIE, PPIL1, PPIL3, PPWD1, PRPF19, PRPF4B, PRPF6, PRPF8, RALY, RBM22, RBM8A, RBMX, SART1, SF3A1, SF3A2, SF3A3, SF3B1, SF3B2, SF3B3, SFRS1, SKIV2L2, SNRPA1, SNRPB, SNRPB2, SNRPD1, SNRPD2, SNRPD3, SNRPE, SNRPF, SNRPG, SNW1, SRRM1, SRRM2, SYF2, SYNCRIP, TFIP11, THOC4, U2AF1, WDR57, XAB2 and ZCCHC8.,tissue specificity:Expressed in liver, placenta, and white blood cells.,

Recommended Dilution

IHC-p: 1: 50 - 1: 300

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year