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SR protein repeat Antibody

Rabbit mAb
Catalog # AP92774

Product Information

Application	WB, IHC
Primary Accession	Q13247
Reactivity	Human
Clonality	Monoclonal
Other Names	B52; SFRS6; Splicing factor; SRP55; SRSF6;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	39587

Additional Information

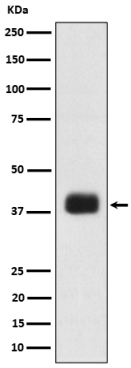
Dilution	WB 1:500~1:2000 IHC 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human SR protein repeat
Description	Plays a role in constitutive splicing and can modulate the selection of alternative splice sites. Represses the splicing of MAPT/Tau exon 10.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	SRSF6
Synonyms	SFRS6, SRP55
Function	Plays a role in constitutive splicing and modulates the selection of alternative splice sites. Plays a role in the alternative splicing of MAPT/Tau exon 10. Binds to alternative exons of TNC pre- mRNA and promotes the expression of alternatively spliced TNC. Plays a role in wound healing and in the regulation of keratinocyte differentiation and proliferation via its role in alternative splicing.
Cellular Location	Nucleus. Nucleus speckle

Images

Western blot analysis of SR protein repeat expression in K562 cell lysate.



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