

SRSF4 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51534

Product Information

Application	WB
Primary Accession	Q08170
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	56678

Additional Information

Gene ID	6429
Other Names	Serine/arginine-rich splicing factor 4, Pre-mRNA-splicing factor SRP75, SRP001LB, Splicing factor, arginine/serine-rich 4, SRSF4, SFRS4, SRP75
Target/Specificity	KLH conjugated synthetic peptide derived from human SRSF4
Dilution	WB~~ 1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	SRSF4
Synonyms	SFRS4, SRP75
Function	Plays a role in alternative splice site selection during pre- mRNA splicing. Represses the splicing of MAPT/Tau exon 10.
Cellular Location	Nucleus speckle.

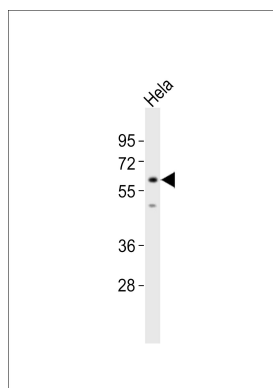
Background

Plays a role in alternative splice site selection during pre-mRNA splicing. Represses the splicing of MAPT/Tau exon 10.

References

Zahler A.M.,et al.Mol. Cell. Biol. 13:4023-4028(1993).
Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Gregory S.G.,et al.Nature 441:315-321(2006).
Connolly K.S.,et al.Submitted (FEB-1998) to the EMBL/GenBank/DDBJ databases.
Zahler A.M.,et al.Genes Dev. 6:837-847(1992).

Images



Anti-SRSF4 Antibody at 1:1000 dilution + HeLa whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 57 kDa
Blocking/Dilution buffer: 5% NFDm/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.