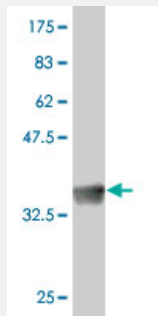


SFRS4 polyclonal antibody (A01)

Catalog # H00006429-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (34.58 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant SFRS4.
Immunogen	SFRS4 (NP_005617, 98 a.a. ~ 174 a.a) partial recombinant protein with GST tag.
Sequence	PPTRTEYRLIVENLSSRCSWQDLKDYMRQAGEVTYADAHKGRKNEGVI EFVSYSDMKRALEKLD GTEVNGRKIRLVE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.58 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SFRS4

Entrez GeneID	6429
GeneBank Accession#	NM_005626
Protein Accession#	NP_005617
Gene Name	SFRS4
Gene Alias	SRP75
Gene Description	splicing factor, arginine/serine-rich 4
Omim ID	601940
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the arginine/serine-rich splicing factor family. The encoded prote in likely functions in mRNA processing. [provided by RefSeq]
Other Designations	OTTHUMP00000003790

Publication Reference

- [Alternative RNA splicing modulates ribosomal composition and determines the spatial phenotype of glioblastoma cells.](#)

Tatyana D Larionova, Soniya Bastola, Tatiana E Aksinina, Ksenia S Anufrieva, Jia Wang, Victoria O Shender, Dmitriy E Andreev, Tatiana F Kovalenko, Georgij P Arapidi, Polina V Shnaider, Anastasia N Kazakova, Yaroslav A Latyshev, Victor V Tatarskiy, Alexander A Shtil, Pascale Moreau, Francis Giraud, Chaoxi Li, Yichan Wang, Maria P Rubtsova, Olga A Dontsova, Michael Condro, Benjamin M Ellingson, Mikhail I Shakhparonov, Harley I Kornblum, Ichiro Nakano, Marat S Pavlyukov.

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Application: IF, Human, Human glioblastoma