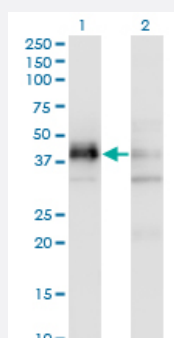


SFRS5 monoclonal antibody (M03A), clone 2C8

Catalog # H00006430-M03A

Size 200 μ L

Applications

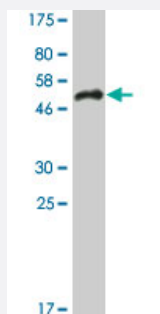


Western Blot (Transfected lysate)

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 Blot detection against Immunogen (55.44 KDa) .

Specification

Product Description	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	MSGCRVFIGRLNPAAREKGVERFFKGYGRIRDIDLKRGFGFVEFEDPRDADDAVYELDGKELCSE RVTIEHARARSRGGRGRGRYSDRFSSRRPRNDRRNAPPVRTENRLIVENLSSRVSWQDLKDFMR QAGEVTFADAHRPKLNIEGVVEFASYGDLKNAIEKLSGKEINGRKIKLIEGSKRHSRSRSRSRSTR SSRSRSRSRSRSRKSYSRSRSRSRSRSRSKSRSVSRSPVPEKSQKRGSSSRSKSPASVDRQ RSRSRSRSRSVDSGN
Host	Mouse

Reactivity	Human
Isotype	IgM Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (55.44 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

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.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SFRS5

Entrez GeneID	6430
GeneBank Accession#	BC018823
Protein Accession#	AAH18823.1
Gene Name	SFRS5
Gene Alias	HRS, SRP40
Gene Description	splicing factor, arginine/serine-rich 5
Omim ID	600914
Gene Ontology	Hyperlink

Gene Summary O

Other Designations -

Publication Reference

- [Intronic PAH gene mutations cause a splicing defect by a novel mechanism involving U1snRNP binding downstream of the 5' splice site.](#)

Martínez-Pizarro A, Dembic M, Pérez B, Andresen BS, Desviat LR.

PLoS Genetics 2018 Apr; 14(4):e1007360.

Application: WB, Human, HeLa cell

- [A synonymous polymorphic variation in ACADM exon 11 affects splicing efficiency and may affect fatty acid oxidation.](#)

Bruun GH, Doktor TK, Andresen BS.

Molecular Genetics and Metabolism 2013 Sep; 110(1-2):122.

Application: WB, Human, HeLa cells

Disease

- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)