

Rabbit SFRS5 Polyclonal Antibody | anti-SRSF5 antibody

SFRS5 Antibody (Center Y85)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285494	Rabbit	Human (Predicted Reactivity: Mouse, Rat)	Flow Cytometry, Functional Assay, ELISA, Western Blot

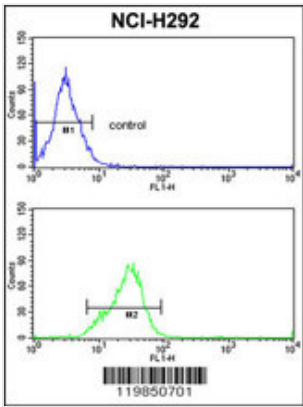
PRODUCT SYNONYMS

SFRS5; Polyclonal Antibody; SFRS5 Antibody (Center Y85); Serine/arginine-rich splicing factor 5; Delayed-early protein HRS; Pre-mRNA-splicing factor SRP40; Splicing factor; arginine/serine-rich 5; SRSF5; HRS; SRP40; anti-SRSF5 antibody

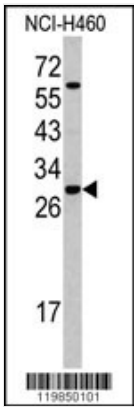
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SFRS5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 70-97 amino acids from the Central region of human SFRS5.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	70-97
Sequence Length	—
Applicable Applications for anti-SRSF5 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)
SFRS5 Antibody (Center Y85) flow cytometric analysis of NCI-H292 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
Western blot analysis of SFRS5 antibody (Center Y85) in NCI-H460 cell line lysates (35ug/lane). SFRS5 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-SRSF5 antibody	SFRS5 plays a role in constitutive splicing and can modulate the selection of alternative splice sites.
References	Hallay,H., J. Biol. Chem. 281 (48), 37159-37174 (2006) Tyson-Capper,A.J., J. Biol. Chem. 280 (41), 34521-34529 (2005)

NCBI AND UNIPROT INFORMATION

NCBI GI #	86991438
NCBI GeneID	6430
NCBI Accession #	NP_001034554.1; NP_008856.2
NCBI GenBank Nucleotide #	NM_001039465.1
UniProt Accession #	Q13243; O14797; Q16662; Q49AD6; Q6FGE0
Molecular Weight	31264
NCBI Official Full Name	serine/arginine-rich splicing factor 5
NCBI Official Synonym Full Names	serine/arginine-rich splicing factor 5
NCBI Official Symbol	SRSF5
NCBI Official Synonym Symbols	HRS; SFRS5; SRP40
NCBI Protein Information	serine/arginine-rich splicing factor 5
UniProt Protein Name	Serine/arginine-rich splicing factor 5
UniProt Gene Name	SRSF5
UniProt Synonym Gene Names	HRS; SFRS5; SRP40
UniProt Entry Name	SRSF5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.