

Rabbit anti-Human, Mouse SRSF7 Polyclonal Antibody | anti-SRSF7 antibody

Rabbit anti-SRSF7 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212282	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

SRSF7; Polyclonal Antibody; Rabbit anti-SRSF7 Antibody; Affinity Purified; serine/arginine-rich splicing factor 7; SR splicing factor 7; splicing factor; arginine/serine-rich 7; 35kDa; Splicing factor; SFRS7; aging-associated protein 3; AAG3; 9G8; splicing factor 9G8; Serine/arginine-rich splicing factor 7; serine and arginine rich splicing factor 7; anti-SRSF7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SRSF7 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 188 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



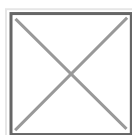
WB (Western Blot)

Detection of human SRSF7 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells. Antibodies: Affinity purified rabbit anti-SRSF7 antibody AAA212282 (lot AAA212282-2) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human SRSF7 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-SRSF7 antibody AAA212282 (lot AAA212282-2) used for IP at 6 ug/mg lysate. SRSF7 was also immunoprecipitated by a previous lot of this antibody (AAA212282-1) and rabbit anti-SRSF7 antibody For blotting immunoprecipitated SRSF7, AAA212282 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IHC (Immunohistochemistry)

Detection of human and mouse SRSF7 by immunohistochemistry. Sample: FFPE sections of human ovarian carcinoma (left) and mouse renal cell carcinoma (right). Antibody: Affinity purified rabbit anti-SRSF7 (Cat. No. AAA212282 Lot2) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-SRSF7 antibody	Serine/arginine-rich splicing factor 7 (SRSF7) is a member of the serine/arginine (SR)-rich family of pre-mRNA splicing factors, which constitute part of the spliceosome. Each of these factors contains an RNA recognition motif (RRM) for binding RNA and an RS domain for binding other proteins. The RS domain is rich in serine and arginine residues and facilitates interaction between different SR splicing factors. In addition to being critical for mRNA splicing, the SR proteins have also been shown to be involved in mRNA export from the nucleus and in translation [taken from NCBI Entrez Gene (Gene ID: 6432)].
Product Categories/Family for anti-SRSF7 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	72534660
NCBI GeneID	6432
NCBI Accession #	NP_001026854.1
NCBI GenBank Nucleotide #	NM_001031684.2
UniProt Accession #	Q16629; Q564D3; B4DLU6; G5E9M3
Molecular Weight	27,367 Da
NCBI Official Full Name	serine/arginine-rich splicing factor 7 isoform 1
NCBI Official Synonym Full Names	serine/arginine-rich splicing factor 7
NCBI Official Symbol	SRSF7
NCBI Official Synonym Symbols	9G8; AAG3; SFRS7
NCBI Protein Information	serine/arginine-rich splicing factor 7; splicing factor 9G8; SR splicing factor 7; aging-associated protein 3; splicing factor, arginine/serine-rich 7, 35kDa
UniProt Protein Name	Serine/arginine-rich splicing factor 7
UniProt Gene Name	SRSF7
UniProt Synonym Gene Names	SFRS7
UniProt Entry Name	SRSF7_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/srsf7-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212282>