

Rabbit anti-Human ASF Polyclonal Antibody | anti-ASF antibody

Rabbit anti-ASF Antibody, Affinity Purified

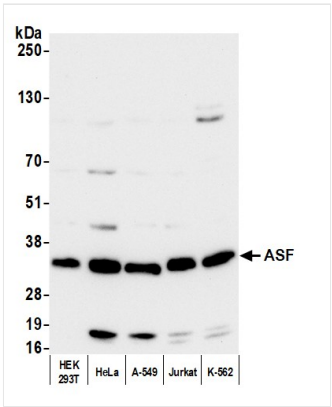
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211738	Rabbit	Human	Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

ASF; Polyclonal Antibody; Rabbit anti-ASF Antibody; Affinity Purified; SFRS1; SR splicing factor 1; splicing factor; arginine/serine-rich; 30-KD; A; SRp30a; Splicing factor; arginine/serine-rich 1; splicing factor 2; SF2; serine/arginine-rich splicing factor 1; ASF-1; alternative-splicing factor 1; pre-mRNA-splicing factor SF2; P33 subunit; SF2p33; Serine/arginine-rich splicing factor 1; serine and arginine rich splicing factor 1; anti-ASF antibody

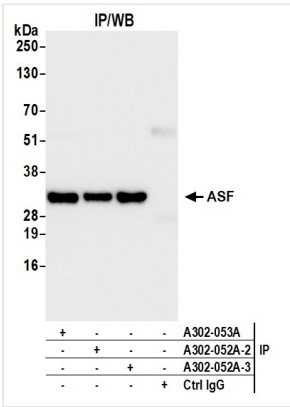
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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-ASF antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse, X. tropicalis, Chicken, Bovine, Pig, Orangutan
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)

Detection of human ASF by western blot. Samples: Whole cell lysate (10 ug) from HEK293T, HeLa, A-549, Jurkat, and K-562 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-ASF antibody (AAA211738 lot 3) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human ASF by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg per IP; 5% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-ASF antibody (AAA211738 lot 3) used for IP at 6 ug per reaction. ASF was also immunoprecipitated by a previous lot of this antibody (AAA211738 lot 2) and a second antibody against a different epitope of ASF . For blotting immunoprecipitated ASF, AAA211738 was used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-ASF antibody	Alternative splicing factor (ASF) is a member of the serine and arginine-rich family of proteins (SR proteins) which function as regulators of pre-mRNA splicing. ASF is a multifunctional RNA binding protein involved in pre-mRNA splicing, mRNA export, and mRNA translation.
Product Categories/Family for anti-ASF antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	5902076
NCBI GeneID	6426
NCBI Accession #	NP_008855.1
NCBI GenBank Nucleotide #	NM_006924.4
UniProt Accession #	Q07955; Q13809; B2R6Z7; D3DTZ3
Molecular Weight	22,460 Da
NCBI Official Full Name	serine/arginine-rich splicing factor 1 isoform 1
NCBI Official Synonym Full Names	serine and arginine rich splicing factor 1
NCBI Official Symbol	SRSF1
NCBI Official Synonym Symbols	ASF; SF2; SFRS1; SF2p33; SRp30a
NCBI Protein Information	serine/arginine-rich splicing factor 1
UniProt Protein Name	Serine/arginine-rich splicing factor 1
UniProt Gene Name	SRSF1
UniProt Synonym Gene Names	ASF; SF2; SF2P33; SFRS1; ASF-1
UniProt Entry Name	SRSF1_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://www.aaabiotech.com/polyclonal/asf-antibody-immunoprecipitation-western-blot-elisa/211738>