

Rabbit anti-Human, Mouse SRp55 Polyclonal Antibody | anti-SRp55 antibody

Rabbit anti-SRp55 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212252	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation, Western Blot

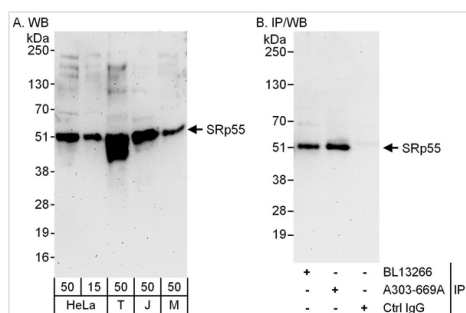
PRODUCT SYNONYMS

SRp55; Polyclonal Antibody; Rabbit anti-SRp55 Antibody; Affinity Purified; serine/arginine-rich splicing factor 6; SR splicing factor 6; splicing factor; arginine/serine-rich; 55 kDa; SRP55; SFRS6; HEL-S-91; epididymis secretory protein Li 91; B52; Splicing factor; arginine/serine-rich 6; pre-mRNA-splicing factor SRP55; Serine/arginine-rich splicing factor 6; serine and arginine rich splicing factor 6; anti-SRp55 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-SRp55 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Bovine
Immunogen	Between 275 and 325
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

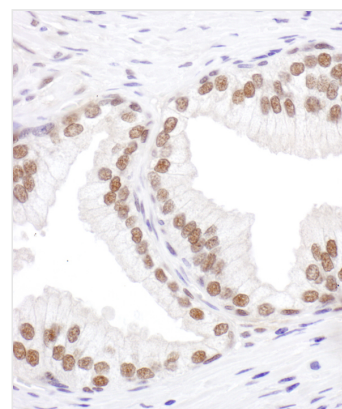
IMAGES



WB (Western Blot)

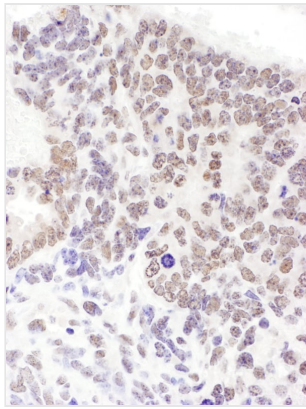
Detection of human and mouse SRp55 by western blot (h and m) and immunoprecipitation (h). Samples: Whole cell lysate from HeLa (15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 ug), Jurkat (J; 50 ug) and mouse NIH 3T3 (M; 50 ug) cells.

Antibodies: Affinity purified rabbit anti-SRp55 antibody AAA212252 used for WB at 0.1 ug/ml (A) and 1 ug/ml (B) and used for IP at 6 ug/mg lysate. SRp55 was also immunoprecipitated by rabbit anti-SRp55 antibody BL13266, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).



IHC (Immunohistochemistry)

Detection of human SRp55 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-SRp55 (Cat. No. AAA212252 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB. Counterstain: Hematoxylin (blue).



IHC (Immunohistochemistry)

Detection of mouse SRp55 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-SRp55 (Cat. No. AAA212252 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-SRp55 antibody	Serine/arginine-rich protein 55 (SRp55) is encoded by the SRSF6 gene. SRp55 is involved in mRNA splicing and may play a role in the determination of alternative splicing. SRp55 belongs to the splicing factor SR family and has been shown to bind with and modulate another member of the family, SFRS12 [taken from NCBI Entrez Gene (Gene ID: 6431)].
Product Categories/Family for anti-SRp55 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	20127499
NCBI GeneID	6431
NCBI Accession #	NP_006266.2
NCBI GenBank Nucleotide #	NM_006275.5
UniProt Accession #	Q13247 ; Q13244 ; Q13245 ; Q96J06 ; Q9UJB8 ; Q9Y3N7 ; B7Z6J3 ; E1P5W6 ; Q59GY3
Molecular Weight	39,587 Da
NCBI Official Full Name	serine/arginine-rich splicing factor 6
NCBI Official Synonym Full Names	serine/arginine-rich splicing factor 6
NCBI Official Symbol	SRSF6
NCBI Official Synonym Symbols	B52; SFRS6; SRP55; MGC5045; FLJ08061
NCBI Protein Information	serine/arginine-rich splicing factor 6; OTTHUMP00000031020; SR splicing factor 6; pre-mRNA splicing factor SRP55; pre-mRNA-splicing factor SRP55; arginine/serine-rich splicing factor 6; splicing factor, arginine/serine-rich 6; splicing factor, arginine/se
UniProt Protein Name	Serine/arginine-rich splicing factor 6
UniProt Gene Name	SRSF6
UniProt Synonym Gene Names	SFRS6; SRP55
UniProt Entry Name	SRSF6_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.

