

Rabbit anti-Human, Mouse SS-B Polyclonal Antibody | anti-SS-B antibody

Rabbit anti-SS-B Antibody, Affinity Purified

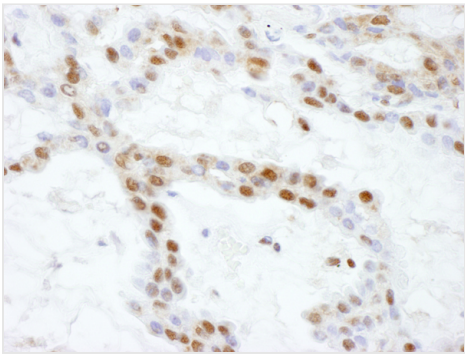
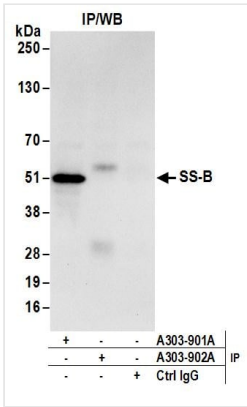
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212360	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation

PRODUCT SYNONYMS

SS-B; Polyclonal Antibody; Rabbit anti-SS-B Antibody; Affinity Purified; LARP3; SS-B/La protein; sjogren syndrome type B antigen; lupus La protein; lupus La antigen; La ribonucleoprotein domain family; member 3; La ribonucleoprotein; la autoantigen; autoantigen La; La; La/SSB; Lupus La protein; Sjogren syndrome antigen B; anti-SS-B antibody

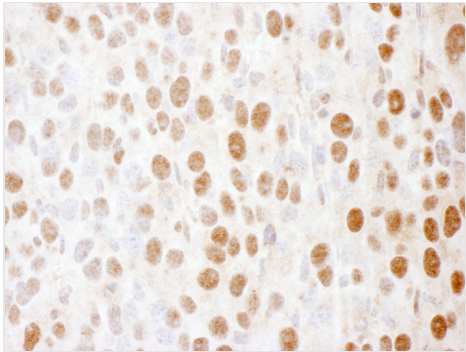
PRODUCT SPECIFICATIONS

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-SS-B antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Predicted Reactivity	Bovine
Immunogen	Between 75 and 125
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



IHC (Immunohistochemistry)
Detection of human SS-B by immunohistochemistry. Sample: FFPE section of human lung cancer. Antibody: Affinity purified rabbit anti-SS-B (Cat. No. AAA212360 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

IP (Immunoprecipitation)
Detection of human SS-B by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HEK293T cells. Antibodies: Affinity purified rabbit anti-SS-B antibody AAA212360 (lot AAA212360-1) used for IP at 6 ug/mg lysate. SS-B was not successfully immunoprecipitated by rabbit anti-SS-B antibody. For blotting immunoprecipitated SS-B, AAA212360 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IHC (Immunohistochemistry)
Detection of mouse SS-B by immunohistochemistry. Sample: FFPE section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti-SS-B (Cat. No. AAA212360 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-SS-B antibody	Sjogren syndrome antigen B (autoantigen La) (SS-B) is involved in diverse aspects of RNA metabolism, including binding and protecting poly(U) termini of nascent RNA polymerase III transcripts from exonuclease digestion, processing 5' and 3' ends of pre-tRNA precursors, acting as an RNA chaperone, and binding viral RNAs associated with hepatitis C virus. Autoantibodies reacting with this protein are found in the sera of patients with Sjogren syndrome and systemic lupus erythematosus [taken from NCBI Entrez Gene (Gene ID: 6741)].
Product Categories/Family for anti-SS-B antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	10835067
NCBI GeneID	6741
NCBI Accession #	NP_003133.1
NCBI GenBank Nucleotide #	NM_003142.4
UniProt Accession #	P05455; Q15367; Q53XJ4
Molecular Weight	46,837 Da

NCBI Official Full Name	lupus La protein
NCBI Official Synonym Full Names	Sjogren syndrome antigen B (autoantigen La)
NCBI Official Symbol	SSB
NCBI Official Synonym Symbols	La; LARP3
NCBI Protein Information	lupus La protein; SS-B; autoantigen La; la autoantigen; SS-B/La protein; lupus La antigen; sjogren syndrome type B antigen; La ribonucleoprotein domain family, member 3
UniProt Protein Name	Lupus La protein
UniProt Gene Name	SSB
UniProt Synonym Gene Names	SS-B
UniProt Entry Name	LA_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/ss-b-antibody-immunohistochemistry-immunoprecipitation-elisa/212360>