

Rabbit anti-Human, Mouse SNRPA1 Polyclonal Antibody | anti-SNRPA1 antibody

Rabbit anti-SNRPA1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212399	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation, Western Blot

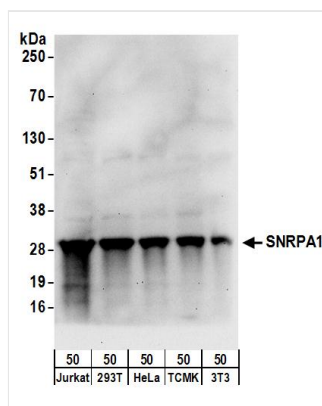
PRODUCT SYNONYMS

SNRPA1; Polyclonal Antibody; Rabbit anti-SNRPA1 Antibody; Affinity Purified; Lea1; U2 small nuclear ribonucleoprotein A'; U2 small nuclear ribonucleoprotein polypeptide A'; U2 snRNP A'; U2A'; small nuclear ribonucleoprotein polypeptide A'; anti-SNRPA1 antibody

PRODUCT SPECIFICATIONS

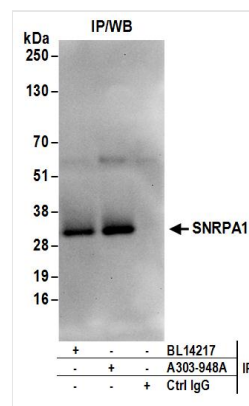
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SNRPA1 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 205 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



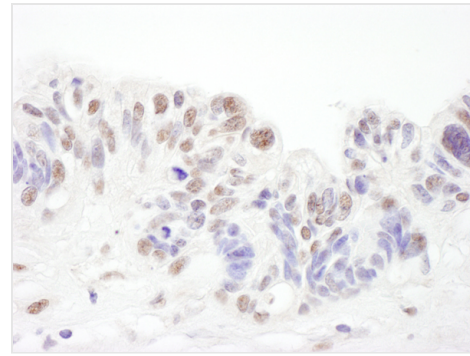
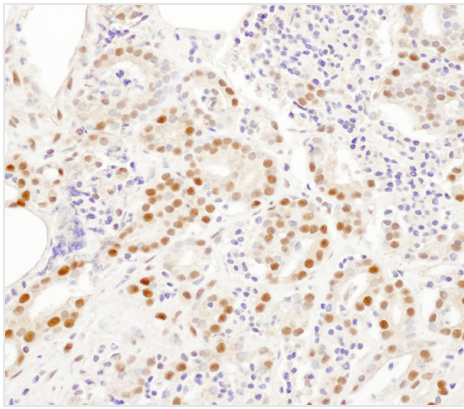
WB (Western Blot)

Detection of human and mouse SNRPA1 by western blot. Samples: Whole cell lysate (50 ug) from Jurkat, HEK293T, HeLa, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-SNRPA1 antibody AAA212399 (lot AAA212399-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human SNRPA1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from Jurkat cells. Antibodies: Affinity purified rabbit anti-SNRPA1 antibody AAA212399 (lot AAA212399-1) used for IP at 6 ug/mg lysate. SNRPA1 was also immunoprecipitated by rabbit anti-SNRPA1 antibody BL14217. For blotting immunoprecipitated SNRPA1, AAA212399 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IHC (Immunohistochemistry)

Detection of human SNRPA1 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-SNRPA1 (Cat. No. AAA212399 Lot1) used at a dilution of 1:5,000 (0.2ug/ml). Detection: DAB

IHC (Immunohistochemistry)

Detection of human SNRPA1 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-SNRPA1 (Cat. No. AAA212399 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-SNRPA1 antibody	small nuclear ribonucleoprotein polypeptide A (SNRPA1) is associated with sn-RNP U2. It helps the A' protein to bind stem loop IV of U2 snRNA [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/P09661].
Product Categories/Family for anti-SNRPA1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	50593002
NCBI GeneID	6627
NCBI Accession #	NP_003081.2
NCBI GenBank Nucleotide #	NM_003090.2
UniProt Accession #	P09661 ; Q8TBD2 ; B2R5I6
Molecular Weight	28,416 Da
NCBI Official Full Name	U2 small nuclear ribonucleoprotein A'
NCBI Official Synonym Full Names	small nuclear ribonucleoprotein polypeptide A'
NCBI Official Symbol	SNRPA1
NCBI Official Synonym Symbols	Lea1
NCBI Protein Information	U2 small nuclear ribonucleoprotein A'; U2 small nuclear ribonucleoprotein polypeptide A'; U2 snRNP A'
UniProt Protein Name	U2 small nuclear ribonucleoprotein A'
UniProt Gene Name	SNRPA1
UniProt Synonym Gene Names	U2 snRNP A'
UniProt Entry Name	RU2A_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/snrpa1-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212399>