

Rabbit anti-Human, Mouse SNRNP200 Polyclonal Antibody | anti-SNRNP200 antibody

Rabbit anti-SNRNP200 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212172	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation, Western Blot

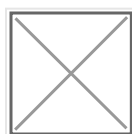
PRODUCT SYNONYMS

SNRNP200; Polyclonal Antibody; Rabbit anti-SNRNP200 Antibody; Affinity Purified; BRR2 homolog; small nuclear ribonucleoprotein 200kDa (U5); U5-200KD; U5 snRNP-specific 200 kDa protein; U5 small nuclear ribonucleoprotein 200 kDa helicase; small nuclear ribonucleoprotein; U5 200kDa subunit; HELIC2; activating signal cointegrator 1 complex subunit 3-like 1; BRR2; bad response to refrigeration 2 homolog; ASCC3L1; RP33; small nuclear ribonucleoprotein U5 subunit 200; anti-SNRNP200 antibody

PRODUCT SPECIFICATIONS

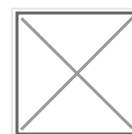
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-SNRNP200 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Rat
Immunogen	Between 1 and 50
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 SNRNP200 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-SNRNP200 antibody AAA212172 used for WB at 0.04 ug/ml (A) and 0.4 ug/ml (B) and used for IP at 6 ug/mg lysate. SNRNP200 was also immunoprecipitated by rabbit anti-SNRNP200 antibody which recognizes a downstream epitope. Detection: Chemiluminescence with exposure times of 10 seconds (A) and 3 seconds (B).



IHC (Immunohistochemistry)

Detection of human SNRNP200 by immunohistochemistry. Sample: FFPE section of human colon carcinoma. Antibody: Affinity purified rabbit anti-SNRNP200 (Cat. No. AAA212172 Lot1) used at a dilution of 1:200 (1ug/ml). Detection: DAB. Counterstain: hematoxylin (blue).

ADDITIONAL INFORMATION

Related Product Information for anti-SNRNP200 antibody	U5 small nuclear ribonucleoprotein 200kDa (SNRNP200) is one of nine U5 snRNP-specific proteins. SNRNP200 belongs to the DEXH-box family of putative RNA helicases. It is a core component of U4/U6-U5 snRNPs and appears to catalyze an ATP-dependent unwinding of U4/U6 RNA duplexes. Mutations in the SNRNP200 gene cause autosomal-dominant retinitis pigmentosa [taken from NCBI Entrez Gene (Gene ID: 23020)].
Product Categories/Family for anti-SNRNP200 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	40217847
NCBI GeneID	23020
NCBI Accession #	NP_054733.2
NCBI GenBank Nucleotide #	NM_014014.4
UniProt Accession #	O75643; O94884; Q6NZY0; Q6PX59; Q8NBE6; Q96IF2; Q9H7S0
Molecular Weight	71,472 Da
NCBI Official Full Name	U5 small nuclear ribonucleoprotein 200 kDa helicase
NCBI Official Synonym Full Names	small nuclear ribonucleoprotein 200kDa (U5)
NCBI Official Symbol	SNRNP200
NCBI Official Synonym Symbols	BRR2; RP33; HELIC2; ASCC3L1; U5-200KD
NCBI Protein Information	U5 small nuclear ribonucleoprotein 200 kDa helicase
UniProt Protein Name	U5 small nuclear ribonucleoprotein 200 kDa helicase
UniProt Gene Name	SNRNP200
UniProt Synonym Gene Names	ASCC3L1; HELIC2; KIAA0788; U5-200KD
UniProt Entry Name	U520_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/snmp200-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212172>