

Rabbit anti-Human, Mouse SF3a120/SAP114 Polyclonal Antibody | anti-SF3a120/SAP114 antibody

Rabbit anti-SF3a120/SAP114 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213948	Rabbit	Human, Mouse	Immunohistochemistry, Immunohistochemistry

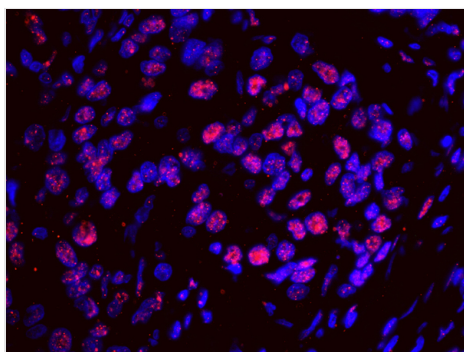
PRODUCT SYNONYMS

SF3a120/SAP114; Polyclonal Antibody; Rabbit anti-SF3a120/SAP114 IHC Antibody; Affinity Purified; PRPF21; splicing factor 3a; subunit 1; 120kD; splicing factor 3A subunit 1; splicing factor 3 subunit 1; spliceosome-associated protein 114; SF3A120; SAP 114; PRP21; pre-mRNA splicing factor SF3a (120 kDa subunit); pre-mRNA processing 21; 120kDa; SAP114; Splicing factor 3A subunit 1; splicing factor 3a subunit 1; anti-SF3a120/SAP114 antibody

PRODUCT SPECIFICATIONS

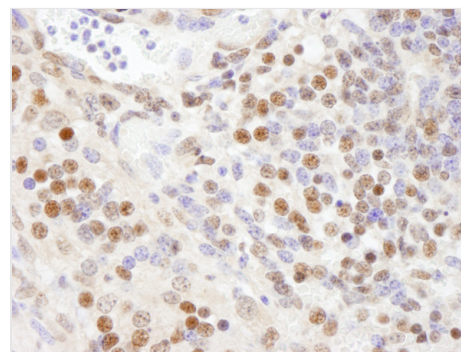
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	50ug/ml (varies by lot)
Applicable Applications for anti-SF3a120/SAP114 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Bovine, Dog, Horse, Rabbit, Panda, Orangutan, Monkey, Gorilla, Small-eared galago, Crab-eating macaque, Northern white-cheeked gibbon, Ferret
Immunogen	Between 325 and 375
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



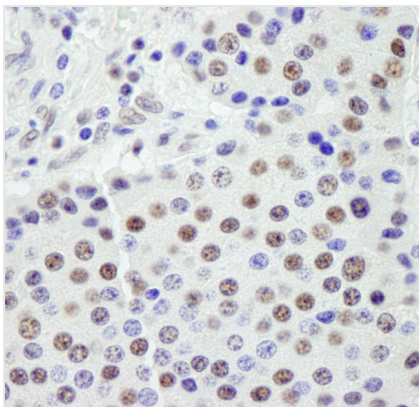
IHC (Immunohistochemisry)

Detection of human SF3a120/SAP114 by IHC-IF. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-SF3a120/SAP114 (Cat. No. AAA213948) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody used at a dilution of 1:100.



IHC (Immunohiostchemistry)

Detection of mouse SF3a120/SAP114 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-SF3a120/SAP114 (Cat. No. AAA213948) used at a dilution of 1:100. Detection: DAB



IHC (Immunohistochemistry)

Detection of human SF3a120/SAP114 by immunohistochemistry. Sample: FFPE section of human pancreatic islet cell tumor. Antibody: Affinity purified rabbit anti-SF3a120/SAP114 (Cat. No. AAA213948) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-SF3a120/SAP114 antibody	SF3a120/SAP114 is a 120 kDa subunit of the heterotrimeric splicing factor 3a (SF3A) protein complex. SF3A along with SF3B and a 12S RNA subunit are components of the 17S U2 small nuclear ribonucleoprotein complex (U2 snRNP) involved in pre-mRNA splicing. SF3a120/SAP114 bears two SURP motif repeats and one ubiquitin-like domain. SURP motifs are found among proteins involved in regulated mRNA splicing. The SURP motifs along with the ubiquitin-like domain of SF3a120/SAP114 appear to function in the heterotrimeric formation between the 120, 60 and 66 kDa subunits.
Product Categories/Family for anti-SF3a120/SAP114 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	5032087
NCBI GeneID	10291
NCBI Accession #	NP_005868.1
NCBI GenBank Nucleotide #	NM_005877.5
UniProt Accession #	Q15459 ; E9PAW1
Molecular Weight	81,678 Da
NCBI Official Full Name	splicing factor 3A subunit 1
NCBI Official Synonym Full Names	splicing factor 3a, subunit 1, 120kDa
NCBI Official Symbol	SF3A1
NCBI Official Synonym Symbols	PRP21; PRPF21; SAP114; SF3A120
NCBI Protein Information	splicing factor 3A subunit 1; SAP 114; pre-mRNA processing 21; splicing factor 3 subunit 1; spliceosome-associated protein 114; splicing factor 3a, subunit 1, 120kD; pre-mRNA splicing factor SF3a (120 kDa subunit)
UniProt Protein Name	Splicing factor 3A subunit 1
UniProt Gene Name	SF3A1
UniProt Synonym Gene Names	SAP114; SAP 114
UniProt Entry Name	SF3A1_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/sf3a120-sap114-antibody-immunohistochemistry-immunohistochemistry-elisa/213948>