

Rabbit anti-Human SF3b155/SAP155 Polyclonal Antibody | anti-SF3b155/SAP155 antibody

Rabbit anti-SF3b155/SAP155 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211269	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

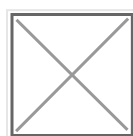
PRODUCT SYNONYMS

SF3b155/SAP155; Polyclonal Antibody; Rabbit anti-SF3b155/SAP155 Antibody; Affinity Purified; pre-mRNA splicing factor SF3b; 155 kDa subunit; SAP 155; splicing factor 3b; subunit 1; 155kDa; splicing factor 3B subunit 1; spliceosome-associated protein 155; SF3b155; SAP155; PRPF10; Pre-mRNA-splicing factor SF3b 155 kDa subunit; pre-mRNA processing 10; MDS; Hsh155; PRP10; Splicing factor 3B subunit 1; splicing factor 3b subunit 1; anti-SF3b155/SAP155 antibody

PRODUCT SPECIFICATIONS

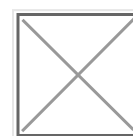
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-SF3b155/SAP155 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 225 and 275
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 SF3b155/SAP155 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 ug) cells. Antibodies: Affinity purified rabbit anti-SF3b155/SAP155 antibody AAA211269 used for WB at 0.04 ug/ml (A) and 0.1 ug/ml (B) and used for IP at 3 ug/mg lysate (B). SF3b155/SAP155 was also immunoprecipitated by rabbit anti-SF3b155/SAP155 antibody which recognizes an upstream epitope. Detection: Chemiluminescence with exposure time of 3 seconds (A and B).



IHC (Immunohistochemistry)

Detection of human SF3b155/SAP155 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-SF3b155/SAP155 (Cat. No. AAA211269 Lot1) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-SF3b155/SAP155 antibody

SF3B155 is a subunit of the U2 small nuclear ribonucleoproteins complex (U2 snRNP) that functions in pre-mRNA splicing. SF3B155 together with splicing factor 3a binds pre-mRNA upstream of the branchpoint sequence to anchor U2 snRNP to the pre-mRNA. SF3B155 is also a component of the U12-type spliceosome that is involved in the splicing of a rare class of nuclear pre-mRNA introns.

NCBI AND UNIPROT INFORMATION

NCBI GI #	54112117
NCBI GeneID	23451
NCBI Accession #	NP_036565.2
NCBI GenBank Nucleotide #	NM_012433.2
UniProt Accession #	O75533; E9PCH3
Molecular Weight	16,020 Da
NCBI Official Full Name	splicing factor 3B subunit 1 isoform 1
NCBI Official Synonym Full Names	splicing factor 3b, subunit 1, 155kDa
NCBI Official Symbol	SF3B1
NCBI Official Synonym Symbols	MDS; PRP10; Hsh155; PRPF10; SAP155; SF3b155
NCBI Protein Information	splicing factor 3B subunit 1; SAP 155; pre-mRNA processing 10; spliceosome-associated protein 155; splicing factor 3b, subunit 1, 155kD; pre-mRNA splicing factor SF3b, 155 kDa subunit
UniProt Protein Name	Splicing factor 3B subunit 1
UniProt Gene Name	SF3B1
UniProt Synonym Gene Names	SAP155; SF3b155; SAP 155
UniProt Entry Name	SF3B1_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/sf3b155-sap155-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211269>