

Rabbit anti-Human, Mouse SF3B3 Polyclonal Antibody | anti-SF3B3 antibody

Rabbit anti-SF3B3 IHC Antibody, Affinity Purified

CATALOG # AAA214161	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	-----------------------------------	---

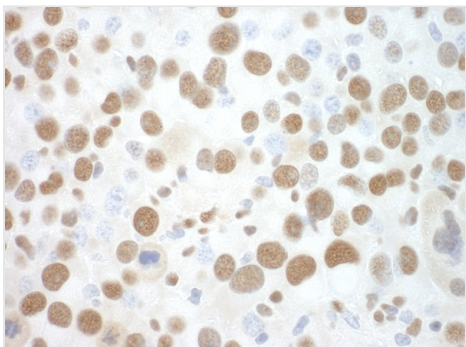
PRODUCT SYNONYMS

SF3B3; Polyclonal Antibody; Rabbit anti-SF3B3 IHC Antibody; Affinity Purified; SF3b130; STAF130; spliceosome-associated protein 130; SAP130; SAP 130; RSE1; Pre-mRNA-splicing factor SF3b 130 kDa subunit; pre-mRNA splicing factor SF3b; 130 kDa subunit; splicing factor 3B subunit 3; Splicing factor 3B subunit 3; splicing factor 3b subunit 3; anti-SF3B3 antibody

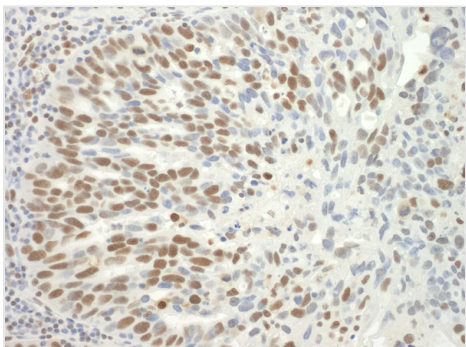
PRODUCT SPECIFICATIONS

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	100ug/ml (varies by lot)
Applicable Applications for anti-SF3B3 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Zebrafish, X. tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, West Indian ocean coelacanth, Honeybee, Red flour beetle, Florida lancelet, Black-legged tick, Channel catfish, White-tufted-ear marmoset, Crab-eating macaque, Duckbill platypus, Tasmanian devil, Medaka fish, Atlantic salmon, Nile tilapia, Silk moth, Water flea, Panamanian leafcutter ant, Jerdon's jumping ant, Green anole, Japanese pufferfish, Small-eared galago, Naked mole rat, Red imported fire ant, Chinese hamster, Gray short-tailed opossum, Leafcutter ant, Monarch butterfly, Thirteen-lined ground squirrel, Body louse, Florida carpenter ant, Three-spined stickleback, African elephant, Transparent sea squirt, Spotted green pufferfish, Pacific transparent sea squirt, Starlet sea anemone, Little brown bat, Northern white-cheeked gibbon, Zebra finch
Immunogen	Between 1167 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)
Detection of mouse SF3B3 by immunohistochemistry. Sample: FFPE section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti-SF3B3 (Cat. No. AAA214161) used at a dilution of 1:100 Detection: DAB



IHC (Immunohistochemistry)
Detection of human SF3B3 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-SF3B3 (Cat. No. AAA214161) used at a dilution of 1:500 Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-SF3B3 antibody	SF3B3 is subunit 3 of the splicing factor 3b protein complex. Splicing factor 3b, together with splicing factor 3a and a 12S RNA unit, forms the U2 small nuclear ribonucleoproteins complex (U2 snRNP). The splicing factor 3b/3a complex binds pre-mRNA upstream of the intron's branch site in a sequence independent manner and may anchor the U2 snRNP to the pre-mRNA. Splicing factor 3b is also a component of the minor U12-type spliceosome [taken from NCBI Entrez Gene (GeneID: 23450)].
Product Categories/Family for anti-SF3B3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	54112121
NCBI GeneID	23450
NCBI Accession #	NP_036558.3
NCBI GenBank Nucleotide #	NM_012426.4
UniProt Accession #	Q15393; Q6NTI8; Q96GC0; Q9BPY2; Q9UFX7; Q9UJ29
Molecular Weight	135,577 Da
NCBI Official Full Name	splicing factor 3B subunit 3
NCBI Official Synonym Full Names	splicing factor 3b, subunit 3, 130kDa
NCBI Official Symbol	SF3B3
NCBI Official Synonym Symbols	RSE1; SAP130; SF3b130; STAF130
NCBI Protein Information	splicing factor 3B subunit 3; SAP 130; spliceosome-associated protein 130; pre-mRNA-splicing factor SF3b 130 kDa subunit; pre-mRNA splicing factor SF3b, 130 kDa subunit
UniProt Protein Name	Splicing factor 3B subunit 3
UniProt Gene Name	SF3B3
UniProt Synonym Gene Names	KIAA0017; SAP130; SF3b130; SAP 130
UniProt Entry Name	SF3B3_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.

