

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

SF3B3 Polyclonal Antibody

CATALOG # AAA175507	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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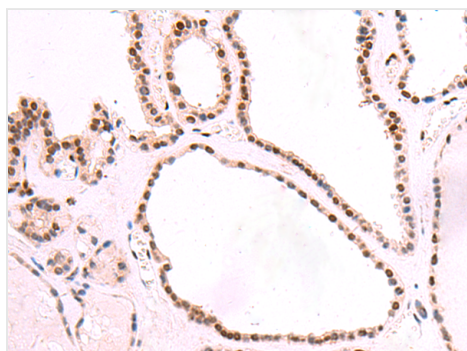
PRODUCT SYNONYMS

SF3B3; Polyclonal Antibody; SF3B3 Polyclonal Antibody; KIAA0017; Pre mRNA splicing factor SF3b 130 kDa subunit; Pre-mRNA-splicing factor SF3b 130 kDa subunit; RSE1; SAP 130; SAP130; SF3b130; SF3B3_HUMAN; Spliceosome associated protein 130; Spliceosome-associated protein 130; Splicing factor 3b subunit 3 130kD; Splicing factor 3B subunit 3; STAF130; anti-SF3B3 antibody

PRODUCT SPECIFICATIONS

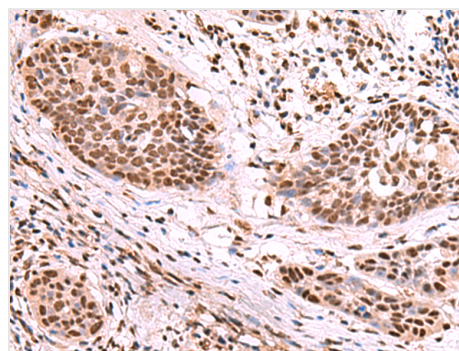
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.2mg/mL (varies by lot)
Sequence Length	1217
Applicable Applications for anti-SF3B3 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human SF3B3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using SF3B3 Polyclonal Antibody at dilution of 1:70(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using SF3B3 Polyclonal Antibody at dilution of 1:70(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-SF3B3 antibody	This gene encodes 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. Subunit 3 has also been identified as a component of the STAGA (SPT3-TAF(II)31-GCN5L acetylase) transcription coactivator-HAT (histone acetyltransferase) complex, and the TFTC (TATA-binding-protein-free TAF(II)-containing complex). These complexes may function in chromatin modification, transcription, splicing, and DNA repair.
Product Categories/Family for anti-SF3B3 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	54112121
NCBI GeneID	23450
NCBI Accession #	NP_036558.3; BC000463
NCBI GenBank Nucleotide #	NP_036558.3
UniProt Accession #	Q15393
NCBI Official Full Name	splicing factor 3B subunit 3
NCBI Official Synonym Full Names	splicing factor 3b subunit 3
NCBI Official Symbol	SF3B3
NCBI Official Synonym Symbols	RSE1; SAP130; SF3b130; STAF130
NCBI Protein Information	splicing factor 3B subunit 3
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sf3b3-antibody-immunohistochemistry-elisa/175507>