

SF3B3 Rabbit pAb

db2165

Package : 20µL 50µL 100µL

Product Name : SF3B3 Rabbit pAb**Cat.No.:** db2165**Synonyms** : RSE1; SAP130; SF3b130; STAF130**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

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. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human SF3B3

Gene ID

23450

Swiss Prot

Q15393

Synonyms

RSE1; SAP130; SF3b130; STAF130

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC

Recommended dilution

WB: 1:1000

IHC: 1:500

ICC/IF: 1:50

FC: 1:50

Calculated MW

136 kDa

Observed MW

136 kDa

Host species

Rabbit

Clonality

Polyclonal

| | |
|--------------------------|---|
| Isotype | IgG |
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Storage Stability | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |