

SF3B1 Rabbit mAb

Catalog No: #59688

Package Size: #59688-1 50ul #59688-2 100ul

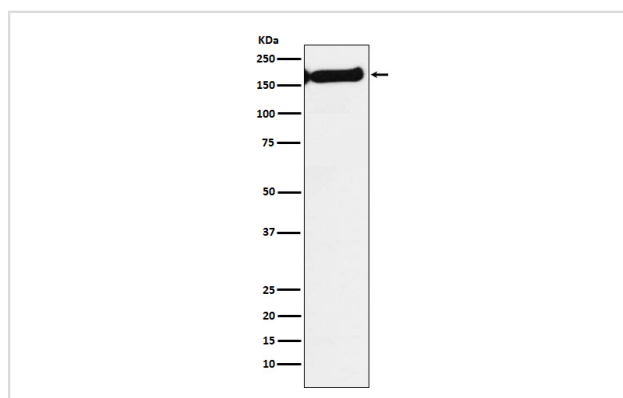
Description

Product Name	SF3B1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	SF3B1 Antibody detects endogenous levels of total SF3B1
Immunogen Description	A synthesized peptide derived from human SF3B1
Other Names	Hsh 155; MDS; PRP10; PRPF10; SAP155; SF3B 1; SF3b155;
Accession No.	Uniprot:O75533
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:500

Images



Western blot analysis of SF3B1 expression in Jurkat cell lysate.

Background

SF3B1 is subunit 1 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.