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Datasheet for ABIN7170622  
**anti-SF3B2 antibody (AA 616-895)**

1 Image

### Overview

Quantity:	100 µL
Target:	SF3B2
Binding Specificity:	AA 616-895
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SF3B2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

### Product Details

Immunogen:	Recombinant Human Splicing factor 3B subunit 2 protein (616-895AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

### Target Details

Target:	SF3B2
Alternative Name:	SF3B2 ( <a href="#">SF3B2 Products</a> )
Background:	Background: Subunit of the splicing factor SF3B required for 'A' complex assembly formed by the stable binding of U2 snRNP to the branchpoint sequence (BPS) in pre-mRNA. Sequence

## Target Details

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independent binding of SF3A/SF3B complex upstream of the branch site is essential, it may anchor U2 snRNP to the pre-mRNA. May also be involved in the assembly of the 'E' complex. Belongs also to the minor U12-dependent spliceosome, which is involved in the splicing of rare class of nuclear pre-mRNA intron.

Aliases: SF3B2 antibody, SAP145 antibody, Splicing factor 3B subunit 2 antibody, Pre-mRNA-splicing factor SF3b 145 kDa subunit antibody, SF3b145 antibody, Spliceosome-associated protein 145 antibody, SAP 145 antibody

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UniProt: [Q13435](#)

## Application Details

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Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

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Format: Liquid

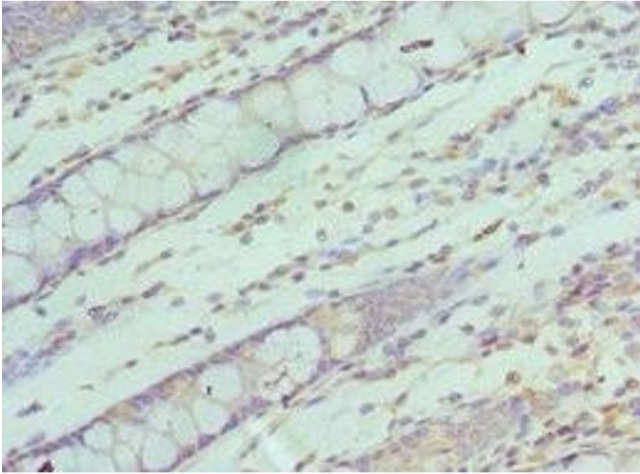
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7170622 at dilution of 1:100