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Datasheet for ABIN7453784  
**anti-SF3B2 antibody (AA 825-872)**

### Overview

Quantity:	20 µg
Target:	SF3B2
Binding Specificity:	AA 825-872
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SF3B2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

### Product Details

Purpose:	Rabbit anti-SF3b145/SAP145 Antibody, Affinity Purified
Immunogen:	between AA 825 and 872
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	SF3B2
Alternative Name:	SF3b145/SAP145 ( <a href="#">SF3B2 Products</a> )
Background:	Background: SF3b145/SAP145 is a 145 kDa subunit of the splicing factor 3B (SF3B) protein

## Target Details

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complex. The SF3B complex is composed of at least 8 subunits (SF3B1 through SF3B8). SF3A along with SF3B and a 12S RNA unit are components of the 17S U2 small nuclear ribonucleoprotein complex (U2 snRNP) involved in pre-mRNA splicing. In this complex SF3B2 interacts directly with SF3B4 and associates with the pre-mRNA upstream of the branch site at the anchoring site. SF3A and SF3B may play a role in anchoring the U2 snRNP to the pre-mRNA upstream of the intron's branch site.

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Gene ID: 10992

UniProt: [Q13435](#)

## Application Details

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Application Notes: IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.  
IP: 2 - 5 µg/mg lysate  
WB: 1:2,000 - 1:10,000

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Restrictions: For Research Use only

## Handling

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Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

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

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Storage: 4 °C

Expiry Date: 12 months