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Datasheet for ABIN184798  
**anti-SF3B3 antibody (C-Term)**

1 Image

Overview

Quantity:	100 µg
Target:	SF3B3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SF3B3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	SAP130 / SF3B3
Immunogen:	Peptide with sequence C-VSKKLEDIRTRYAF, from the C Terminus of the protein sequence according to NP_036558.3.
Sequence:	VSKKLEDIRT RYAF
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

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Target:	SF3B3
Alternative Name:	SF3B3 ( <a href="#">SF3B3 Products</a> )
Background:	SF3B3, SAP130, splicing factor 3b, subunit 3, 130 kDa, RSE1, SF3B130, KIAA0017, STAF130, pre-mRNA splicing factor SF3b, 130 kDa subunit, spliceosome-associated protein 130, splicing factor 3b, subunit 3, SF3b130
Gene ID:	23450, 101943
NCBI Accession:	<a href="#">NP_036558</a>

## Application Details

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Application Notes:	Western Blot: Approx 150 kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 136 kDa according to NP_036558.3). Recommended concentration: 0.1-0.3 µg/mL. Preliminary testing was unsuccessful on NIH3T3 for this particular batch. Primary Peptide ELISA: antibody detection limit dilution 1:2000.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



### Western Blotting

**Image 1.** ABIN184798 staining (0.1µg/ml) of nuclear lysate from HeLa cells (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.