

Datasheet for ABIN650785  
**anti-SNRPB antibody (N-Term)**

## 2 Images

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## Overview

Quantity:	400 µL
Target:	SNRPB
Binding Specificity:	AA 34-65, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNRPB antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

## Product Details

Immunogen:	This SNRPB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 34-65 amino acids from the N-terminal region of human SNRPB.
Clone:	RB17338
Isotype:	Ig Fraction
Predicted Reactivity:	B, M, Rat
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	SNRPB
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## Target Details

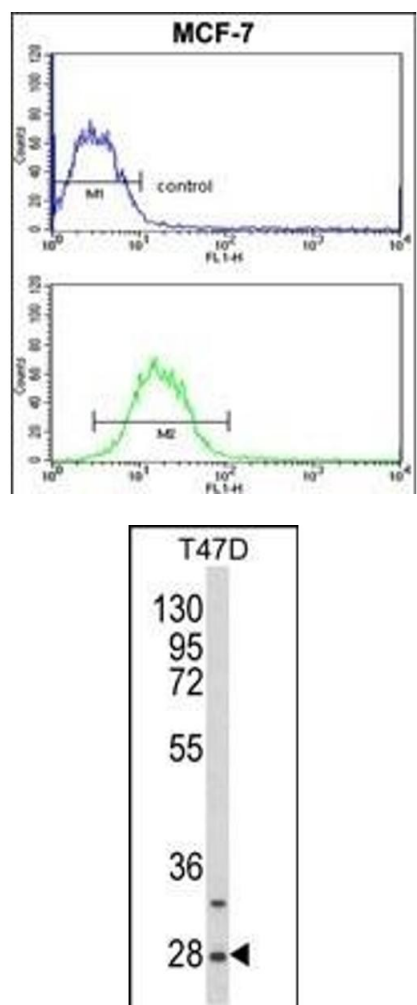
Alternative Name:	SNRPB ( <a href="#">SNRPB Products</a> )
Background:	SNRPB is one of several nuclear proteins that are found in common among U1, U2, U4/U6, and U5 small ribonucleoprotein particles (snRNPs). These snRNPs are involved in pre-mRNA splicing, and the encoded protein may also play a role in pre-mRNA splicing or snRNP structure. Autoantibodies from patients with systemic lupus erythematosus frequently recognize epitopes on the encoded protein.
Molecular Weight:	24610
Gene ID:	6628
NCBI Accession:	<a href="#">NP_003082</a> , <a href="#">NP_937859</a>
UniProt:	<a href="#">P14678</a>
Pathways:	<a href="#">Ribonucleoprotein Complex Subunit Organization</a>

## Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Flow Cytometry

**Image 1.** SNRPB Antibody (N-term R49) (ABIN650785 and ABIN2839557) flow cytometric analysis of MCF-7 cells (bottom histogram) compared to a negative control cell (top histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

**Image 2.** Western blot analysis of SNRPB Antibody (N-term R49) (ABIN650785 and ABIN2839557) in T47D cell line lysates (35 µg/lane). SNRPB (arrow) was detected using the purified Pab.