

# SF3A1 Rabbit pAb

Catalog No.: A4399

## Basic Information

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### Observed MW

130kDa

### Calculated MW

89kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Mouse, Rat

## Background

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This gene encodes a subunit of the splicing factor 3a protein complex. The splicing factor 3a heterotrimer is a component of the mature U2 small nuclear ribonucleoprotein particle (snRNP). U2 small nuclear ribonucleoproteins play a critical role in spliceosome assembly and pre-mRNA splicing.

## Recommended Dilutions

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WB 1:1000 - 1:2000

## Immunogen Information

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### Gene ID

10291

### Swiss Prot

Q15459

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 715-785 of human SF3A1 (Q15459).

### Synonyms

PRP21; PRPF21; SAP114; SF3A120; SF3A1

## Contact

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 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

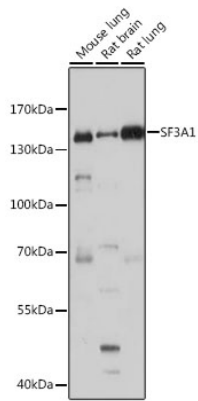
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of various lysates using SF3A1 Rabbit pAb (A4399) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 30s.