Datasheet for ABIN5587791

anti-SF3A1 antibody (AA 121-170)

3 Images

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Overview

Quantity:	100 µL
Target:	SF3A1
Binding Specificity:	AA 121-170
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SF3A1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against partial synthetic protein of human SF3A1.
Immunogen:	A synthetic peptide corresponding to amino acids 121-170 of human SF3A1.
Sequence:	QQTTQQQLPQ KVQAQVIQET IVPKEPPPEF EFIADPPSIS AFDLDVVKLT
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	SF3A1
Alternative Name:	SF3A1 (SF3A1 Products)

Target Details

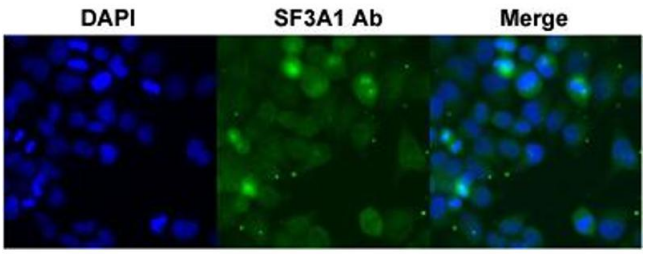
Background:	Full Gene Name: splicing factor 3a, subunit 1, 120 kDa Synonyms: PRP21,PRPF21,SAP114,SF3A120
Gene ID:	10291
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	Immunofluorescence (1:250) Immunohistochemistry (1:250) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

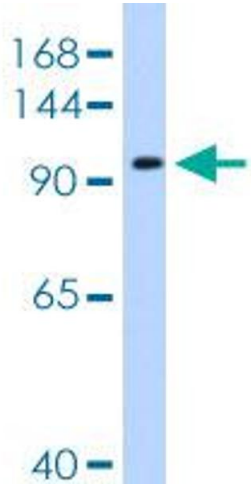
Handling

Format:	Liquid
Buffer:	In PBS, pH 7.4 (2 % sucrose, 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.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for up to 1 week. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.



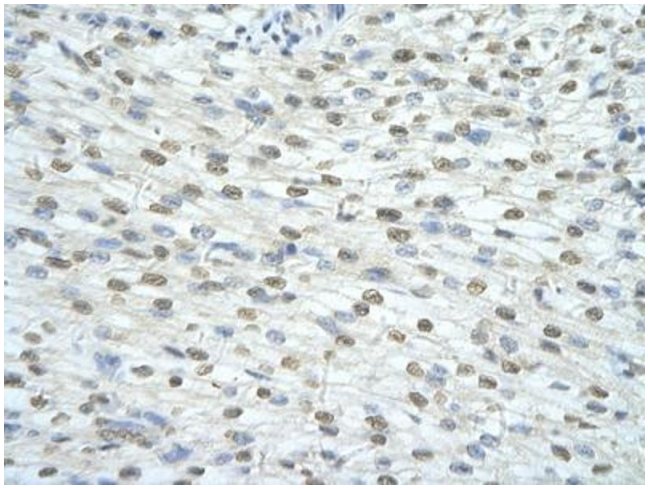
Immunofluorescence

Image 1. Immunofluorescent staining of HeLa cell with SF3A1 polyclonal antibody under 4 ug/mL working concentration.



Western Blotting

Image 2. Western blot analysis of 721_B cell lysate with SF3A1 polyclonal antibody .



Immunohistochemistry

Image 3. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human heart with SF3A1 polyclonal antibody .