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Datasheet

SF3B14 polyclonal antibody

Catalog Number: PAB22832

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised

against recombinant SF3B14.

Immunogen: Recombinant protein corresponding to

amino acids of human SF3B14.

Sequence:

 ${\sf MAMQAAKRANIRLPPEVNRILYIRNLPYKITAEEMYDIF}$

GKYGPIRQIRVGNTPETRGTAYVV

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry (1:20-1:50)

Western Blot (1:250-1:500)

The optimal working dilution should be determined by

the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02%

sodium azide)

Storage Instruction: Store at 4°C. For long term

storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GenelD: 51639

Gene Symbol: SF3B14

Gene Alias: CGI-110, HSPC175, Ht006, P14, SAP14, SF3B14a

Gene Summary: This gene encodes a 14 kDa protein subunit of the splicing factor 3b complex. Splicing factor 3b associates with both the U2 and U11/U12 small nuclear ribonucleoprotein complexes (U2 snRNP) of spliceosomes. This 14 kDa protein interacts directly with subunit 1 of the splicing factor 3b complex. This 14 kDa protein also interacts directly with the adenosine that carries out the first transesterification step of splicing at the pre-mRNA branch site. [provided by RefSeq]