

Datasheet

SF3B14 polyclonal antibody

Catalog Number: PAB22831

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:

YEDIFDAKNACDHLSGFNVCNRYLVVLYYNANRAFAQK
MDTKKKEEQLKLLKEKYGINDDPP

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

(1:50-1:200)

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 GeneID: 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]