

SAP 14 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08123
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human SF3B14. AA range:76-125
Mol wt	14585
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	SAP 14 Antibody
Synonyms	SF3B14; CGI-110; HSPC175; HT006; Pre-mRNA branch site protein p14; SF3b 14 kDa subunit

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

SF3B14 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.

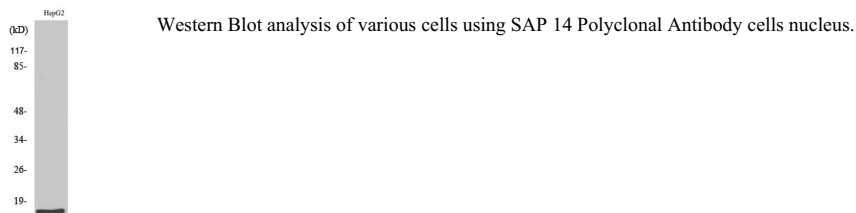
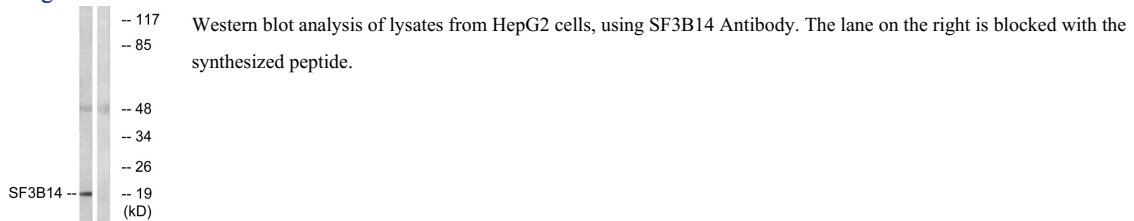
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

Images



Storage

-20°C for one year

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