

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

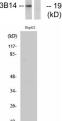
WB: 1: 500 - 1: 2000 ELISA: 1: 40000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HepG2 cells, using SF3B14 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using SAP 14 Polyclonal Antibody cells nucleus.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com