



Datasheet for ABIN7298172

anti-Pre-mRNA Branch Site Protein p14 (SF3B14) (C-Term) antibody



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	Pre-mRNA Branch Site Protein p14 (SF3B14)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human SAP14.
Specificity:	Recognizes endogenous levels of SAP14 protein.
Characteristics:	Rabbit polyclonal antibody to SAP14
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	Pre-mRNA Branch Site Protein p14 (SF3B14)
Alternative Name:	SAP14 (SF3B14 Products)
Background:	SAP14, SF3B14, SF3B14A, Splicing factor 3B subunit 6, Pre-mRNA branch site protein p14,

Target Details

SF3b 14 kDa subunit, SF3B14a, Spliceosome-associated protein, 14- kDa, Splicing factor 3b, subunit 6, 14 kDa

Gene ID: 51639, 66055

UniProt: [Q9Y3B4](#), [P59708](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IF/IC (1:100 - 1:500)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

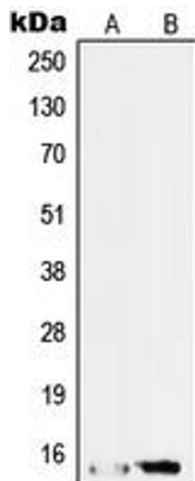
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

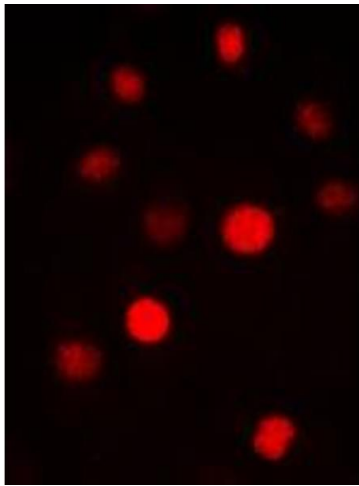
Expiry Date: 12 months

Images



Western Blotting

Image 1. Western blot analysis of SAP14 expression in HepG2 (A), RT4 (B) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of SAP14 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).