

Datasheet for ABIN7170625

**anti-Pre-mRNA Branch Site Protein p14 (SF3B14) (AA 1-125)
antibody (Biotin)**[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Pre-mRNA Branch Site Protein p14 (SF3B14)
Binding Specificity:	AA 1-125
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Splicing factor 3B subunit 6 protein (1-125AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Pre-mRNA Branch Site Protein p14 (SF3B14)
Alternative Name:	SF3B6 (SF3B14 Products)
Background:	Background: Necessary for the splicing of pre-mRNA. Directly contacts the pre-mRNA branch site adenosine for the first catalytic step of splicing. Enters the spliceosome and associates

Target Details

with the pre-mRNA branch site as part of the 17S U2 or, in the case of the minor spliceosome, as part of the 18S U11/U12 snRNP complex, and thus may facilitate the interaction of these snRNP with the branch sites of U2 and U12 respectively.

Aliases: Ht006 antibody, P14 antibody, PM14_HUMAN antibody, Pre mRNA branch site protein p14 antibody, Pre-mRNA branch site protein p14 antibody, SAP14 antibody, SF3B 14 kDa subunit antibody, SF3B14 antibody, SF3B14a antibody, Splicing factor 3B, 14 kDa subunit antibody

UniProt: [Q9Y3B4](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.