

DNAxPAb

Hard-to-Find  
Antibody

## SF3B14 DNAxPab

Catalog # H00051639-W01P

Size 200 ug

### Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SF3B14 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MAMQAAKRANIRLPPEVNRILYIRNLPYKITAEEMYDIFGKYGPIRQIRVGNTPETRGTA YVVYEDIFD AKNACDHLSGFNVCNRYLVVLYNANRA FQKMDTKKKEEQLKLLKEKYGINTDPPK
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — SF3B14

**Entrez GeneID** [51639](#)**GeneBank Accession#** [BC015463](#)**Protein Accession#** [AAH15463](#)**Gene Name** SF3B14**Gene Alias** CGI-110, HSPC175, Ht006, P14, SAP14, SF3B14a**Gene Description** splicing factor 3B, 14 kDa subunit**Omim ID** [607835](#)**Gene Ontology** [Hyperlink](#)

**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]

**Other Designations** pre-mRNA branch site protein p14|spliceosome-associated protein, 14 kDa subunit

## Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Occupational Diseases](#)