

DNAxPAb

Hard-to-Find  
Antibody

## SF3A2 DNAxPAb

Catalog # H00008175-W01P

Size 200 ug

### Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SF3A2 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MDFQHRPGGKTGSGGVASSSESNRDRRLRQLALETIDINKDPYFMKNHLGSYECKLCLTLHNN EGSYLAHTQGKKHQTNLARRAAKEAKEAPAPPAPEKVKVEVKKFVKIGRPGYKVTQQRDSEMG QQSLLFQIDYPEIAEGIMPRHRFMSAYEQRIEPPDRRWQYLLMAAEPYETIAFKVPSREIDKAEGKF WTHWNRETKQFFLQFHFKMEKPPAPPSLPAGPPGVKRPPPLMNGLP RPPLPESLPPPPPGG LPLPPMPPTGPAPSGPPGPPQLPPPAPGVHPPAPVVHPPASGVHPPAPGVHPPAPGVHPPAP GVHPPTSGVHPPAPGVHPPAPGVHPPAPGVHPPAPGVHPPPSAGVHPQAPGVHPPA APAVHPQAPGVHPPAPGMHPQAPGVHPQPPGVHPSAPGVHPQPPGVHPSNPGVHPPTPMPP MLRPPLPSEGPGNIPPPPTN
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 — SF3A2

Entrez GeneID [8175](#)

GeneBank Accession# [DQ896781.2](#)

Protein Accession# [ABM87780.1](#)

Gene Name SF3A2

Gene Alias PRP11, PRPF11, SAP62, SF3a66

Gene Description splicing factor 3a, subunit 2, 66kDa

Omim ID [600796](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene encodes subunit 2 of the splicing factor 3a protein complex. The splicing factor 3a heterotrimer includes subunits 1, 2 and 3 and is necessary for the in vitro conversion of 15S U2 snRNP into an active 17S particle that performs pre-mRNA splicing. Subunit 2 interacts with subunit 1 through its amino-terminus while the single zinc finger domain of subunit 2 plays a role in its binding to the 15S U2 snRNP. Subunit 2 may also function independently of its RNA splicing function as a microtubule-binding protein. [provided by RefSeq]

**Other Designations** pre-mRNA splicing factor SF3A, subunit 2|spliceosome associated protein 62|splicing factor 3a, subunit 2

## Disease

- [Tobacco Use Disorder](#)