

Recombinant Human SF3A3

Catalog No: #GP13017



Package Size: #GP13017-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

| | |
|-----------------------|------------------------------------------------------------------------------------------|
| Product Name | Recombinant Human SF3A3 |
| Brief Description | Recombinant Protein |
| Immunogen Description | Fusion protein corresponding to a region derived from 302-501 amino acids of human SF3A3 |
| Target Name | splicing factor 3a subunit 3 |
| Other Names | PRP9; PRPF9; SAP61; SF3a60 |
| Accession No. | Swissprot:Q12874Gene Accession:BC002395 |
| Uniprot | Q12874 |
| GeneID | 10946; |
| Storage | -20~-80°C, pH 7.6 PBS |

Background

This gene encodes subunit 3 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 3 interacts with subunit 1 through its amino-terminus while the zinc finger domain of subunit 3 plays a role in its binding to the 15S U2 snRNP. This gene has a pseudogene on chromosome 20. Alternative splicing results in multiple transcript variants.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only