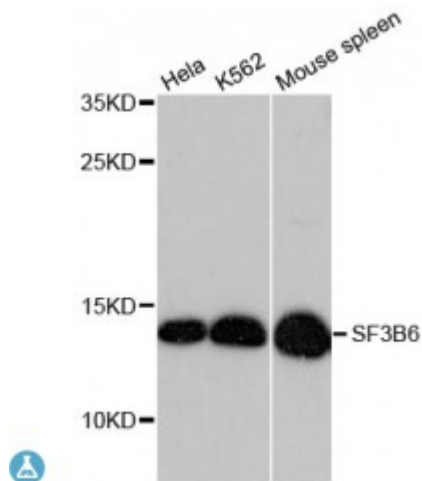


Anti-SF3B6 Antibody



Description

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.

Model	STJ115064
Host	Rabbit
Reactivity	Human, Mouse
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-125 of human SF3B6 (NP_057131.1).
Gene ID	51639
Gene Symbol	SF3B6
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Splicing factor 3B subunit 6 Pre-mRNA branch site protein p14 SF3b 14 kDa subunit SF3B14a Spliceosome-associated protein 14-kDa Splicing factor 3b subunit 6 14kDa
Molecular Weight	14.585 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:30096OMIM:607835Reactome:R-HSA-72163
Alternative Names	Splicing factor 3B subunit 6 Pre-mRNA branch site protein p14 SF3b 14 kDa subunit SF3B14a Spliceosome-associated protein 14-kDa Splicing factor 3b subunit 6 14kDa
Function	Involved in pre-mRNA splicing as a component of the splicing factor SF3B complex ,
Cellular Localization	Nucleus

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com