

Recombinant

DGRmAb®

SF3A3 (DGR12575) Rabbit mAb

db13591

Package : 10µL 20µL 50µL 100µL

Product Name : SF3A3 (DGR12575) Rabbit mAb**Cat.No.:** db13591**Synonyms :** PRP9; PRPF9; SAP61; SF3a60**Application :** WB, FC**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**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. [provided by RefSeq, Mar 2016]

Immunogen

A synthetic peptide of human SF3A3

Gene ID

10946

Swiss Prot

Q12874

Synonyms

PRP9; PRPF9; SAP61; SF3a60

Reactivity

Human,Mouse,Rat

Application

WB, FC

Recommended dilution

WB: 1:1000-1:5000

FC: 1:10-1:100

Calculated MW

59 kDa

Observed MW

59 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12575

Isotype

IgG

Purity

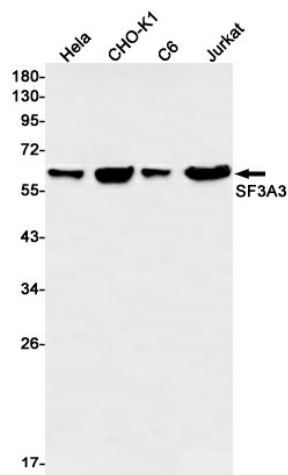
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of SF3A3 in HeLa,CHO-K1,C6,Jurkat cell lysates using SF3A3 antibody(1:1000 diluted).