

Recombinant

DGRmAb®

SC35 (DGR20554) Rabbit mAb

db12703

Package : 10µL 20µL 50µL 100µL

Product Name : SC35 (DGR20554) Rabbit mAb**Cat.No.:** db12703**Synonyms :** SC35; PR264; SC-35; SFRS2; SFRS2A; SRp30b**Application :** WB, IHC-P, ICC/IF, FC, IP**Reactivity :** Human**Host species :** Rabbit**Background**

The protein encoded by this gene is a member of the serine/arginine (SR)-rich family of pre-mRNA splicing factors, which constitute part of the spliceosome. Each of these factors contains an RNA recognition motif (RRM) for binding RNA and an RS domain for binding other proteins. The RS domain is rich in serine and arginine residues and facilitates interaction between different SR splicing factors. In addition to being critical for mRNA splicing, the SR proteins have also been shown to be involved in mRNA export from the nucleus and in translation. Two transcript variants encoding the same protein and one non-coding transcript variant have been found for this gene. In addition, a pseudogene of this gene has been found on chromosome 11. [provided by RefSeq, Sep 2010]

Immunogen

A synthetic peptide of human SC35

Gene ID

6427

Swiss Prot

Q01130

Synonyms

SC35; PR264; SC-35; SFRS2; SFRS2A; SRp30b

Reactivity

Human

Application

WB, IHC-P, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000

IHC-P: 1:200-1:1000

ICC/IF: 1:100

FC: 1:200-1:500

IP: 1:20-1:50

Calculated MW

26 kDa

Observed MW

35 kDa

Host species

Rabbit

Clonality	Monoclonal
Clonality No.	DGR20554
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.

