# **Anti-SRSF6 Recombinant Rabbit Monoclonal Antibody**



**Catalog #: 2751** 

#### **Aliases**

SRSF6; Serine And Arginine Rich Splicing Factor 6; SRP55; Serine/Arginine-Rich Splicing Factor 6; SFRS6; B52; Splicing Factor, Arginine/Serine-Rich 6; Pre-MRNA-Splicing Factor SRP55; SR Splicing Factor 6; Splicing Factor, Arginine/Serine-Rich, 55 KDa; Epididymis Secretory Protein Li 91; Pre-MRNA Splicing Factor SRP55; HEL-S-91

## **Background**

Gene Name: SRSF6 NCBI Gene Entry: 6431 UniProt Entry: Q13247

### **Application Information**

Molecular Weight: Predicted, 40 kDa; observed, 48 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB1825

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

#### **Immunogen**

A synthesized peptide derived from human SRSF6

### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

#### **Storage**

Store at -20 °C for one year.

#### **Recommended Dilutions**

Western Blotting (WB): 1:1,000-1:5,000

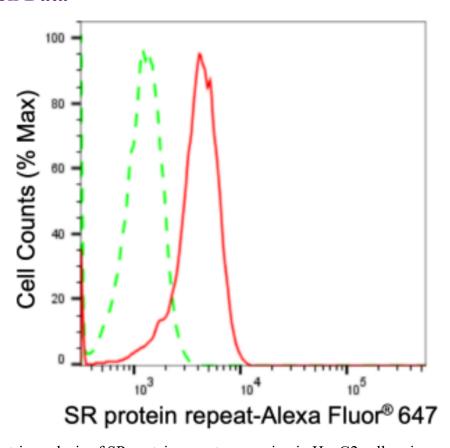
Flow Cytometry (FCM): 1:2,000

Immunocytochemistry (IC): 1:100-1:1,000

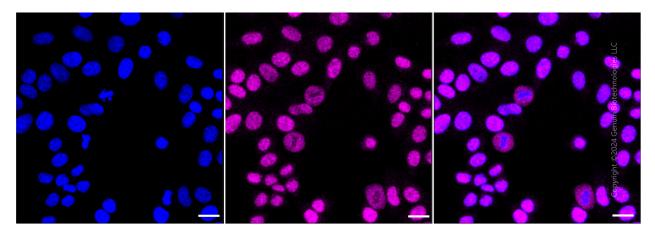
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**Note:** This product is for research use only.

#### **Validation Data**

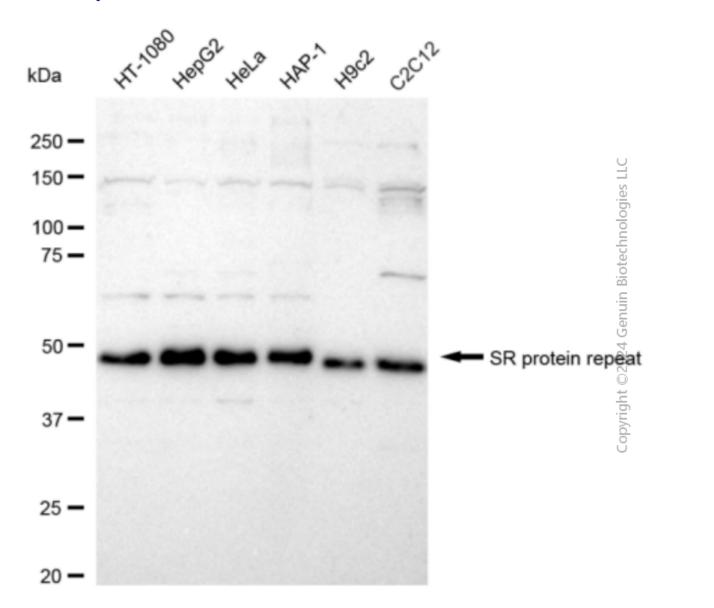


Flow cytometric analysis of SR protein repeat expression in HepG2 cells using anti-SR protein repeat antibody (Cat#2751, 1:2,000). Green, isotype control; red, SR protein repeat.



Immunocytochemical staining of HepG2 cells with anti-SR protein repeat antibody (Cat#2751, 1:1,000). Nuclei were stained blue with DAPI; SR protein repeat was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μm.

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Western blotting analysis using anti-SR protein repeat antibody (Cat#2751). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-SR protein repeat antibody (Cat#2751, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).