

CAB12538

Product Information

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|---------------------|----------|----------------------|--------|--------------------|--------------|
| Product SKU: | CAB12538 | Gene ID: | 8683 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human, Mouse |

Additional Information

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|-----------------------|-------|-------------------|--------------|
| Observed MW: | 24kDa | Conjugate: | Unconjugated |
| Calculated MW: | 26kDa | Isotype: | IgG |

Immunogen Information

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 pseudogenes, one on chromosome 15 and the other on chromosome 21, have been found for this gene.

Recommended Dilution: WB, 1:500 - 1:2000 IF/ICC, 1:50 - 1:200

Synonyms: SFRS9; SRp30c

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-221 of human SFRS9 (NP_003760.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.