

Anti-Human/Mouse SRSF7 Polyclonal Antibody
Polyclonal Antibody

Cat.NO.: PA02893

3th Edition

Description: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 different isoforms have been found for this gene. SRSF7 (Serine And Arginine Rich Splicing Factor 7) is a Protein Coding gene. Among its related pathways are mRNA Splicing - Major Pathway and Influenza A. GO annotations related to this gene include nucleic acid binding and nucleotide binding. An important paralog of this gene is SRSF4.

Antigen:Synthesized peptide derived from the Internal region of human 9G8

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Brain, liver, kidney and lung.