

Anti-SRSF8 Antibody

Rabbit polyclonal antibody to SRSF8 Catalog # AP60782

Specification

Anti-SRSF8 Antibody - Product Information

Application WB
Primary Accession O9BRL6
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 32288

Anti-SRSF8 Antibody - Additional Information

Gene ID 10929

Other Names

SFRS2B; SRP46; Serine/arginine-rich splicing factor 8; Pre-mRNA-splicing factor SRP46; Splicing factor SRP46; Splicing factor, arginine/serine-rich 2B

Target/Specificity

Recognizes endogenous levels of SRSF8 protein.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-SRSF8 Antibody - Protein Information

Name SRSF8

Synonyms SFRS2B, SRP46

Function

Involved in pre-mRNA alternative splicing.

Cellular Location

Nucleus.

Tissue Location

Strongly expressed in pancreas, spleen and prostate. Weakly expressed in lung, liver and thymus

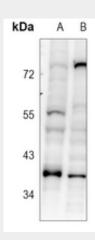


Anti-SRSF8 Antibody - Protocols

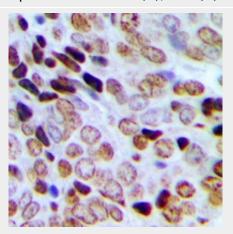
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-SRSF8 Antibody - Images



Western blot analysis of SRSF8 expression in Panc1 (A), PC3 (B) whole cell lysates.



Immunohistochemical analysis of SRSF8 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-SRSF8 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SRSF8. The exact sequence is proprietary.