

# **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

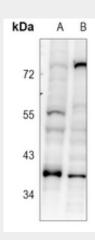


# **Anti-SRSF8 Antibody - Protocols**

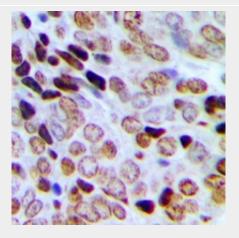
Provided below are standard protocols that you may find useful for product applications.

- 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.