

Anti-SRSF8 Antibody

Rabbit polyclonal antibody to SRSF8 Catalog # AP60782

Specification

Anti-SRSF8 Antibody - Product Information

Application	WB, IHC
Primary Accession	<u>Q9BRL6</u>
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) IHC~~1:100~500

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.

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

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.