

Product Data Sheet

Anti-SRSF8 Antibody

Catalog # Source Reactivity Applications

CPA5237 Rabbit H WB, IH

Description Rabbit polyclonal antibody to SRSF8

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human SRSF8. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of SRSF8 protein.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

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

Gene Symbol SRSF8

Alternative Names SFRS2B; SRP46; Serine/arginine-rich splicing factor 8; Pre-mRNA-splicing factor

SRP46; Splicing factor SRp46; Splicing factor, arginine/serine-rich 2B

Entrez Gene 10929 (Human)

SwissProt Q9BRL6 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

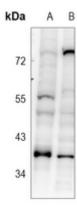
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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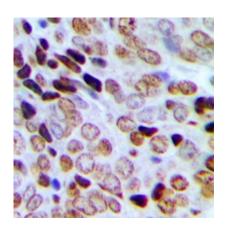




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Western blot analysis of SRSF8 expression in Panc1 (A), PC3 (B) whole cell lysates. (Predicted band size: 32 kD; Observed band size: 35 kD)



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.

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