

A6978

Leader in Biomolecular Solutions for Life Science



SRSF4 Rabbit pAb

Catalog No.: A6978

Basic Information

Observed MW

57kDa

Calculated MW

57kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse,Rat

Background

Enables RNA binding activity. Involved in negative regulation of mRNA splicing, via spliceosome. Located in nuclear speck. Biomarker of Down syndrome; acute myeloid leukemia; clear cell renal cell carcinoma; and colon adenocarcinoma.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

6429

Swiss Prot

Q08170

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

SFRS4; SRP75; SRSF4

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

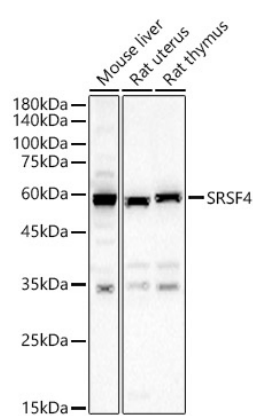
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates, using SRSF4 Rabbit pAb (A6978) at 1:2000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.