

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

Immunogen Information

Gene ID

6429

Swiss Prot

Q08170

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human SRSF4 (NP_005617.2).

Synonyms

SFRS4; SRP75; SRSF4

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

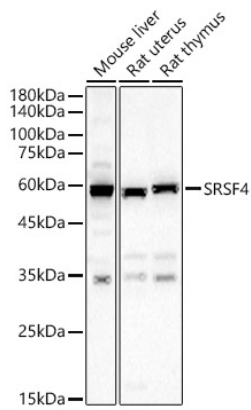
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates, using SRSF4 Rabbit pAb (A6978) at 1:2000 dilution.

Secondary antibody: HRP 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.