SRSF6 Rabbit pAb

Catalog NO.: A14603 2 Publications

Basic Information

Observed MW
55 kDa

Calculated MW
40 kDa

Category
Polyclonal Antibodies

Applications
WB, IP, IHC-P, ELISA

Cross-Reactivity
Human, Mouse, Rat

Conjugation
Unconjugated

Background

The protein encoded by this gene is involved in mRNA splicing and may play a role in the determination of alternative splicing. The encoded nuclear protein belongs to the splicing factor SR family and has been shown to bind with and modulate another member of the family, SFRS12. Alternative splicing results in multiple transcript variants. In addition, two pseudogenes, one on chromosome 17 and the other on the X chromosome, have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:1000

IP
0.5 μg -4 μg antibody for 300 μg - 600 μg extracts of whole cells

IHC-P 1:50 - 1:200

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

Immunogen Information

Gene ID
6431

Swiss Prot
Q13247

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms
B52; SFRS6; SRP55; HEL-S-91; SRSF6

Contact

Product Information

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www.abclonal.com

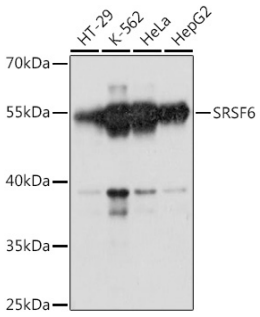
Source
Rabbit

Isotype
IgG

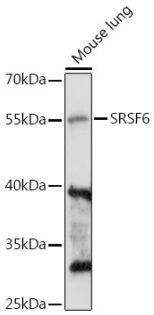
Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS, pH 7.3, containing 50% glycerol. Preserved with thimerosal or sodium azide. May contain 0.05% BSA as specified on the Certificate of Analysis.

Validation Data



Western blot analysis of various lysates using SRSF6 Rabbit pAb (A14603) at 1:1000 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: 90s.



Western blot analysis of lysates from Mouse lung, using SRSF6 Rabbit pAb (A14603) at 1:1000 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: 180s.

For research use only. Not for therapeutic or diagnostic purposes.

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