

A9325

Leader in Biomolecular Solutions for Life Science



SRR Rabbit pAb

Catalog No.: A9325

Basic Information

Observed MW

37kDa

Calculated MW

37kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables several functions, including L-serine ammonia-lyase activity; PDZ domain binding activity; and anion binding activity. Involved in pyruvate biosynthetic process; response to lipopolysaccharide; and serine family amino acid metabolic process. Located in cytoplasm and neuronal cell body.

Recommended Dilutions

WB 1:1000 - 1:5000

Immunogen Information

Gene ID

63826

Swiss Prot

Q9GZT4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-340 of human SRR (NP_068766.1).

Synonyms

ILV1; ISO1; SRR

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

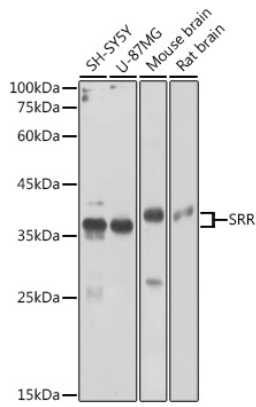
Affinity purification

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 extracts of various cell lines, using SRR antibody (A9325) at 1:3000 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.