

PPP1R9B Rabbit pAb

Catalog No.: A3693

Basic Information

Observed MW

115kDa

Calculated MW

89kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human, Mouse

Background

This gene encodes a scaffold protein that functions as a regulatory subunit of protein phosphatase 1a. Expression of this gene is particularly high in dendritic spines, suggesting that the encoded protein may play a role in receiving signals from the central nervous system. The encoded protein has putative tumor suppressor function and decreased expression has been observed in tumors.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

84687

Swiss Prot

Q96SB3

Immunogen

A synthetic peptide of human PPP1R9B

Synonyms

Spn; SPINO; PPP1R6; PPP1R9; PPP1R9B

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

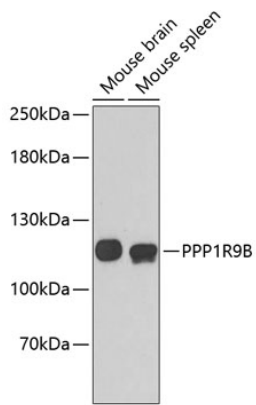
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of extracts of various cell lines, using PPP1R9B antibody (A3693).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.