

SRGAP1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17794c**Specification**

SRGAP1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q7Z6B7](#)

SRGAP1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 57522

Other Names

SLIT-ROBO Rho GTPase-activating protein 1, srGAP1, Rho GTPase-activating protein 13, SRGAP1, ARHGAP13, KIAA1304

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SRGAP1 Antibody (Center) Blocking Peptide - Protein Information

Name SRGAP1

Synonyms ARHGAP13, KIAA1304

Function

GTPase-activating protein for RhoA and Cdc42 small GTPases. Together with CDC42 seems to be involved in the pathway mediating the repulsive signaling of Robo and Slit proteins in neuronal migration. SLIT2, probably through interaction with ROBO1, increases the interaction of SRGAP1 with ROBO1 and inactivates CDC42.

Tissue Location

Expressed in brain, lung, kidney, and testis.

SRGAP1 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

SRGAP1 Antibody (Center) Blocking Peptide - Images**SRGAP1 Antibody (Center) Blocking Peptide - Background**

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SRGAP1 Antibody (Center) Blocking Peptide - References

Davila, S., et al. Genes Immun. 11(3):232-238(2010)Voss, M., et al. BMC Immunol. 10, 53 (2009)
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127(3):635-648(2006)Barrios-Rodiles, M., et al. Science 307(5715):1621-1625(2005)