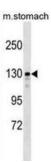
Datasheet

Version: 4.0.0 Revision date: 24 Aug 2025



SLIT-ROBO Rho GTPase Activating Protein 1 (SRGAP1) Antibody

Catalogue No.:abx029784



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.

Target: SLIT-ROBO Rho GTPase Activating Protein 1 (SRGAP1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 469-497 amino acids from the Central region of human

SRGAP1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q7Z6B7 (UniProt, ExPASy)

Gene Symbol: SRGAP1

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KEGG: hsa:57522

String: <u>9606.ENSP00000347198</u>

Molecular Weight: Calculated MW: 124 kDa

Buffer: PBS containing 0.09% sodium azide.

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THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.