



[Go to Product page](#)

Datasheet for ABIN7169824

**anti-SLIT-ROBO rho GTPase Activating Protein 2C (SRGAP2C)
(AA 1-242) antibody (Biotin)**

Overview

Quantity:	100 µg
Target:	SLIT-ROBO rho GTPase Activating Protein 2C (SRGAP2C)
Binding Specificity:	AA 1-242
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human SLIT-ROBO Rho GTPase-activating protein 2C protein (1-242AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SLIT-ROBO rho GTPase Activating Protein 2C (SRGAP2C)
Alternative Name:	SRGAP2C (SRGAP2C Products)
Background:	Background: Involved in dendritic spine maturation through interaction with and inhibition of SRGAP2. Reduces the rate of spine maturation and indirectly increases neuronal migration.

Target Details

Changes dendritic spine morphology and density and may have implications for cognition, learning and memory.

Aliases: SLIT-ROBO Rho GTPase activating protein 2 pseudogene 1 antibody, SLIT-ROBO Rho GTPase-activating protein 2C antibody, SRG2C_HUMAN antibody, SRGAP2C antibody, SRGAP2P1 antibody

UniProt: [P0DJJO](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.