For Research Use Only

SRGAP3-Specific Polyclonal antibody

Catalog Number: 20224-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

20224-1-AP

NM_014850

GeneID (NCBI):

150ul , Concentration: 160 µg/ml by 9901 Bradford method using BSA as the

UNIPROT ID:

standard;

043295

Source: Rabbit

Full Name: SLIT-ROBO Rho GTPase activating

Isotype: protein 3

Calculated MW:

125 kDa

Applications

Tested Applications:

Species Specificity:

human, mouse, rat

Background Information

SRGAP3, also named as ARHGAP14, KIAAO411, KIAA1156, MEGAP and WRP, is a GTPase-activating protein for RAC1 and perhaps Cdc42, but not for RhoA small GTPase. SRGAP3 may attenuate RAC1 signaling in neurons. The antibody is specific to SRGAP3. It has no cross reaction to SRGAP1 or SRGAP2.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data