

Product Datasheet

SRGAP2 antibody (orb20597)

Description

Goat polyclonal antibody to SRGAP2

Species/Host

Goat

Reactivity

Bovine, Canine, Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IF, WB

Applications
Target

SRGAP2

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:8000. WB: Preliminary experiments gave an approx 50kDa band in Human Brain (Hippocampus and Frontal Cortex) lysates after 1 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 121kDa according to NP_056141.2. The 50kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

Protein Sequence

KQEDRQTPRSPDST

Clonality

Polyclonal

MW

121; 95.8

Entrez

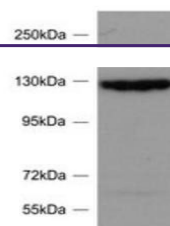
23380

Dilution Range

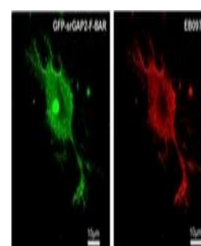
ELISA: 1:8000, WB: 0.1-0.3 µg/ml

Expiration Date

12 months from date of receipt.



Western blot analysis of Rat Cortical Neurons



Immunofluorescence analysis of HEK293 cells