For Research Use Only

RAB35 Monoclonal antibody

Catalog Number: 68552-1-Ig



Purification Method:

Basic Information

Catalog Number: GenBank Accession Number:

68552-1-lg BC015931 Protein A purification

GeneID (NCBI): Size: CloneNo.: 150ul, Concentration: 1000 ug/ml by 11021 3H3E1

Nanodrop; **UNIPROT ID:** Recommended Dilutions: Q15286 WB 1:1000-1:8000

Mouse Full Name:

Isotype: RAB35, member RAS oncogene family

lgG2a Calculated MW: Immunogen Catalog Number: 201 aa, 23 kDa AG21424 Observed MW:

23 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity: Human, mouse, rat, rabbit Positive Controls:

WB: mouse brain tissue, rat brain tissue

Background Information

RAB35 is a member of the small GTPase superfamily. Like the other Rab proteins, RAB35 has 2 consecutive cysteine residues at its C terminus, and this region is thought to be involved in membrane association. Rab35 is found on the cell surface and endosomes, where it has been proposed to play a role in recycling of the transferrin and other receptors.

Storage

Storage:

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

Storage Buffer:

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



Various lysates were subjected to SDS PAGE followed by western blot with 68552-1-1g (RAB35 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.