For Research Use Only

DLGAP3 Recombinant antibody

Catalog Number:85695-1-RR



Purification Method:

Protein A purification

Recommended Dilutions:

WB 1:5000-1:50000

CloneNo.:

243052B5

Basic Information

Catalog Number: GenBank Accession Number:

85695-1-RR NM 001080418

GeneID (NCBI): Size: 100ul , Concentration: 1000 $\mu g/ml$ by 58512

Nanodrop; **UNIPROT ID:** Source: 095886

Rabbit Full Name:

Isotype: discs, large (Drosophila) homolog-

IgG associated protein 3

> Calculated MW: 106 kDa Observed MW: 106-120 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity: human, mouse, rat

Positive Controls:

WB: mouse brain tissue, rat brain tissue

Background Information

DLGAP3, also named as DAP3, belongs to the SAPAP family. It may play a role in the molecular organization of synapses and neuronal cell signaling. DLGAP3 could be an adapter protein linking ion channel to the subsynaptic cytoskeleton. It may induce enrichment of PSD-95/SAP90 at the plasma membrane.

Storage

Storage:

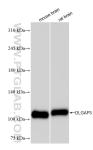
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

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 85695-1-RR (DLGAP3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.