

For Research Use Only

DLGAP4 Polyclonal antibody

Catalog Number:33979-1-AP



Basic Information

Catalog Number: 33979-1-AP	GenBank Accession Number: BC167861	Purification Method: Antigen affinity Purification
Size: 150ul , Concentration: 400 ug/ml by Nanodrop;	GeneID (NCBI): 22839	Recommended Dilutions: WB: 1:5000-1:50000
Source: Rabbit	UNIPROT ID: Q9Y2H0	
Isotype: IgG	Full Name: discs, large (Drosophila) homolog-associated protein 4	
Immunogen Catalog Number: AG40692	Observed MW: ~130 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse brain tissue, rat brain tissue
Species Specificity: human, mouse, rat	

Background Information

DLGAP4, also named DAP4 or SAPAP4, belongs to the SAPAP family. It may play a role in the molecular organization of synapses and neuronal cell signaling. DLGAP family has been directly linked to a variety of psychological and neurological disorders (PMID: 28870203). DLGAP4 is susceptible to modifications, including phosphorylation and ubiquitination.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

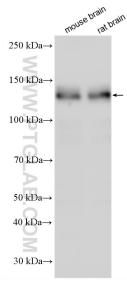
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 33979-1-AP (DLGAP4 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.