

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
Source: Rabbit	GeneID (NCBI): 22839	Recommended Dilutions: WB: 1:5000-1:50000
Isotype: IgG	UNIPROT ID: Q9Y2H0	
Immunogen Catalog Number: AG40692	Full Name: discs, large (Drosophila) homolog-associated protein 4	
	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

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

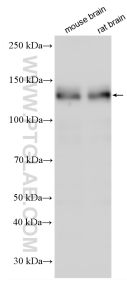
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Selected Validation Data



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.