

A13060

Leader in Biomolecular Solutions for Life Science



DLGAP1 Rabbit pAb

Catalog No.: A13060

Basic Information

Observed MW

109kDa

Calculated MW

109kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

Predicted to enable molecular adaptor activity. Predicted to be a structural constituent of postsynaptic density. Predicted to be involved in several processes, including aggresome assembly; regulation of postsynaptic neurotransmitter receptor activity; and regulation of proteasomal protein catabolic process. Predicted to be located in plasma membrane. Predicted to be part of postsynaptic density. Predicted to be active in glutamatergic synapse and postsynaptic density, intracellular component.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9229

Swiss Prot

O14490

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human DLGAP1 (NP_001229690.1).

Synonyms

DAP1; GKAP; DAP-1; SAPAP1; DLGAP1A; DLGAP1B; DAP-1-BETA; DAP-1-ALPHA; DLGAP1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

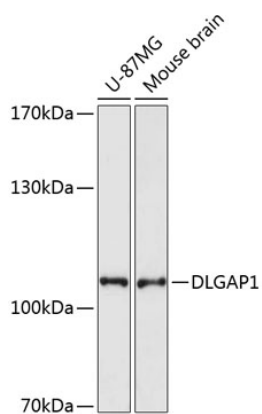
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of various lysates using DLGAP1 Rabbit pAb (A13060) at 1:3000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.