

DLGAP4 Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS13519

Specification

DLGAP4 Antibody (Internal) - Product Information

Application	IHC
Primary Accession	O9Y2H0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	108kDa KDa

DLGAP4 Antibody (Internal) - Additional Information

Gene ID 22839

Other Names

Disks large-associated protein 4, DAP-4, PSD-95/SAP90-binding protein 4, SAP90/PSD-95-associated protein 4, SAPAP-4, DLGAP4, DAP4, KIAA0964, SAPAP4

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

DLGAP4 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

DLGAP4 Antibody (Internal) - Protein Information

Name DLGAP4

Synonyms DAP4, KIAA0964, SAPAP4

Function

May play a role in the molecular organization of synapses and neuronal cell signaling. Could be an adapter protein linking ion channel to the subsynaptic cytoskeleton. May induce enrichment of PSD- 95/SAP90 at the plasma membrane.

Cellular Location

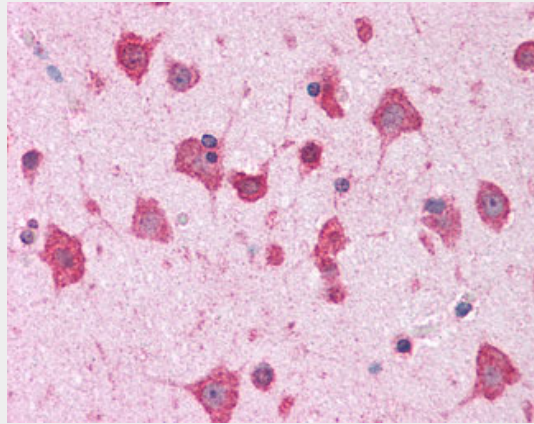
Membrane; Peripheral membrane protein

DLGAP4 Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DLGAP4 Antibody (Internal) - Images



Anti-DLGAP4 antibody IHC of human brain, cortex.

DLGAP4 Antibody (Internal) - Background

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DLGAP4 Antibody (Internal) - References

- Nagase T., et al. DNA Res. 6:63-70(1999).
Deloukas P., et al. Nature 414:865-871(2001).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Dephoure N., et al. Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Gauci S., et al. Anal. Chem. 81:4493-4501(2009).