

DLGAP3 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18635a**Specification**

DLGAP3 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [O95886](#)**DLGAP3 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 58512**Other Names**

Disks large-associated protein 3, DAP-3, PSD-95/SAP90-binding protein 3, SAP90/PSD-95-associated protein 3, SAPAP3, DLGAP3, DAP3

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

DLGAP3 Antibody (N-term) Blocking Peptide - Protein Information**Name** DLGAP3**Synonyms** DAP3**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

Cell membrane; Peripheral membrane protein. Postsynaptic density. Synapse. Note=Postsynaptic density of neuronal cells

DLGAP3 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

DLGAP3 Antibody (N-term) Blocking Peptide - Images**DLGAP3 Antibody (N-term) Blocking Peptide - Background**

DLGAP3 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.

DLGAP3 Antibody (N-term) Blocking Peptide - References

Bienvenu, O.J., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 150B (5), 710-720 (2009)
:Zuchner, S., et al. Mol. Psychiatry 14(1):6-9(2009)Wu, C., et al. Proteomics
7(11):1775-1785(2007)Bongiorno-Borbone, L., et al. Biochem. Biophys. Res. Commun.
337(2):641-646(2005)