

DLGAP1 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP6849a

Specification

DLGAP1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession <u>014490</u>

DLGAP1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 9229

Other Names

Disks large-associated protein 1, DAP-1, Guanylate kinase-associated protein, hGKAP, PSD-95/SAP90-binding protein 1, SAP90/PSD-95-associated protein 1, SAPAP1, DLGAP1, DAP1, GKAP

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP6849a was selected from the N-term region of human DLGAP1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

DLGAP1 Antibody (N-term) Blocking Peptide - Protein Information

Name DLGAP1

Synonyms DAP1, GKAP

Function

Part of the postsynaptic scaffold in neuronal cells.

Cellular Location

Cell membrane; Peripheral membrane protein. Postsynaptic density. Synapse

Tissue Location

Expressed in brain.



DLGAP1 Antibody (N-term) Blocking Peptide - Protocols

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

• Blocking Peptides

DLGAP1 Antibody (N-term) Blocking Peptide - Images

DLGAP1 Antibody (N-term) Blocking Peptide - Background

DLGAP1 is part of the postsynaptic scaffold in neuronal cells.

DLGAP1 Antibody (N-term) Blocking Peptide - References

Ballif,B.A., et.al., Mol. Cell Proteomics 3 (11), 1093-1101 (2004)