

PRG2 Antibody (Center) Blocking peptide

Synthetic peptide Catalog # BP5732c

Specification

PRG2 Antibody (Center) Blocking peptide - Product Information

Primary Accession <u>Q6T4P5</u>
Other Accession <u>NP 079164.1</u>

PRG2 Antibody (Center) Blocking peptide - Additional Information

Gene ID 79948

Other Names

Lipid phosphate phosphatase-related protein type 3, PAP-2-like protein 2, Plasticity-related gene 2 protein, PRG-2, LPPR3, PHP2, PRG2

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.

PRG2 Antibody (Center) Blocking peptide - Protein Information

Name PLPPR3 (HGNC:23497)

Cellular Location

Membrane; Multi-pass membrane protein

PRG2 Antibody (Center) Blocking peptide - Protocols

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

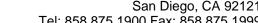
Blocking Peptides

PRG2 Antibody (Center) Blocking peptide - Images

PRG2 Antibody (Center) Blocking peptide - Background

The proteins in the lipid phosphate phosphatase (LPP)family, including PRG2, are integral membrane proteins that modulate bioactive lipid phosphates including phosphatidate, lysophosphatidate, and sphingosine-1-phosphate in the context of cell migration,







neurite retraction, and mitogenesis (Brauer et al., 2003 [PubMed 12730698]).

PRG2 Antibody (Center) Blocking peptide - References

Brauer, A.U., et al. Nat. Neurosci. 6(6):572-578(2003)