

GPR63 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP17210b**Specification**

GPR63 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q9BZJ6](#)

GPR63 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 81491

Other Names

Probable G-protein coupled receptor 63, PSP24-2, PSP24-beta, GPR63, PSP24B

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.

GPR63 Antibody (C-term) Blocking Peptide - Protein Information

Name GPR63

Synonyms PSP24B

Function

Orphan receptor. May play a role in brain function.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Expressed in brain; detected in the frontal cortex, with lower levels in the thalamus, caudate, hypothalamus and midbrain

GPR63 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

GPR63 Antibody (C-term) Blocking Peptide - Images**GPR63 Antibody (C-term) Blocking Peptide - Background**

G protein-coupled receptors (GPCRs, or GPRs) contain 7transmembrane domains and transduce extracellular signals throughheterotrimeric G proteins.

GPR63 Antibody (C-term) Blocking Peptide - References

Wu, C., et al. Proteomics 7(11):1775-1785(2007)Mungall, A.J., et al. Nature 425(6960):805-811(2003)Niedernberg, A., et al. Cell. Signal. 15(4):435-446(2003)Lee, D.K., et al. Brain Res. Mol. Brain Res. 86 (1-2), 13-22 (2001) :Kawasawa, Y., et al. Biochem. Biophys. Res. Commun. 276(3):957-964(2000)