

GPR50 Antibody (Center) Blocking Peptide

Synthetic peptide Catalog # BP9343c

Specification

GPR50 Antibody (Center) Blocking Peptide -Product Information

Primary Accession <u>Q13585</u>

GPR50 Antibody (Center) Blocking Peptide -Additional Information

Gene ID 9248

Other Names Melatonin-related receptor, G protein-coupled receptor 50, H9, GPR50

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.

GPR50 Antibody (Center) Blocking Peptide -Protein Information

Name GPR50

Function Does not bind melatonin.

Cellular Location Cell membrane; Multi-pass membrane protein.

Tissue Location Hypothalamus and pituitary.

GPR50 Antibody (Center) Blocking Peptide - Background

Melatonin-related receptor expression has been documented from human CNS tissues, specifically in hypothalamus and pituitary, but not in human peripheral tissues. In animals, expression has also been seen in the CNS, and peripheral tissues.



GPR50 Antibody (Center) Blocking Peptide - Protocols

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

Blocking Peptides