

GPR20 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP17975b

Specification

GPR20 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

Q99678

GPR20 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 2843

Other Names

G-protein coupled receptor 20, GPR20

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.

GPR20 Antibody (C-term) Blocking Peptide - Protein Information

Name GPR20

Function

Orphan receptor with constitutive G(i) signaling activity that activate cyclic AMP.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

Ubiquitous with highest levels in intestinal tissues. In the brain detected in thalamus, putamen, and caudate, but not in frontal cortex, pons and hypothalamus

GPR20 Antibody (C-term) Blocking Peptide - Protocols

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

• Blocking Peptides

GPR20 Antibody (C-term) Blocking Peptide - Images



GPR20 Antibody (C-term) Blocking Peptide - Background

Orphan receptor with constitutive G(i) signaling activity that activate cyclic AMP.

GPR20 Antibody (C-term) Blocking Peptide - References

Hase, M., et al. J. Biol. Chem. 283(19):12747-12755(2008)O'Dowd, B.F., et al. Gene 187(1):75-81(1997)