10320 Camino Santa Fe, Suite G
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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

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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)