

PRLHR Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP17104b

Specification

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

Primary Accession [P49683](#)

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

Gene ID 2834

Other Names

Prolactin-releasing peptide receptor, PrRP receptor, PrRPR, G-protein coupled receptor 10, hGR3, PRLHR, GPR10, GR3

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.

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

Name PRLHR

Synonyms GPR10, GR3

Function

Receptor for prolactin-releasing peptide (PrRP). Implicated in lactation, regulation of food intake and pain-signal processing.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Only detected in the pituitary gland and in all cell types of pituitary adenomas.

PRLHR Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PRLHR Antibody (C-term) Blocking Peptide - Images

PRLHR Antibody (C-term) Blocking Peptide - Background

PRLHR is a 7-transmembrane domain receptor for prolactin-releasing hormone (PRLH; MIM 602663) that is highly expressed in anterior pituitary (Ozawa et al., 2002 [PubMed11923475]).

PRLHR Antibody (C-term) Blocking Peptide - References

Bailey, S.D., et al. Diabetes Care (2010) In press :Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)Lagerstrom, M.C., et al. Genomics 85(6):688-703(2005)Ellacott, K.L., et al. Peptides 26(4):675-681(2005)Deloukas, P., et al. Nature 429(6990):375-381(2004)