

PRLH Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP13150c

Specification

PRLH Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P81277](#)

PRLH Antibody (Center) Blocking Peptide - Additional Information

Gene ID 51052

Other Names

Prolactin-releasing peptide, PrRP, Prolactin-releasing hormone, Prolactin-releasing peptide PrRP31, Prolactin-releasing peptide PrRP20, PRLH, PRH

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13150c was selected from the Center region of PRLH. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

PRLH Antibody (Center) Blocking Peptide - Protein Information

Name PRLH

Synonyms PRH

Function

Stimulates prolactin (PRL) release and regulates the expression of prolactin through its receptor GPR10. May stimulate lactotrophs directly to secrete PRL.

Cellular Location

Secreted.

Tissue Location

Medulla oblongata and hypothalamus.

PRLH Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PRLH Antibody (Center) Blocking Peptide - Images

PRLH Antibody (Center) Blocking Peptide - Background

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PRLH Antibody (Center) Blocking Peptide - References

Lagerstrom, M.C., et al. Ann. N. Y. Acad. Sci. 1040, 368-370 (2005) :Takahashi, K., et al. Peptides 23(6):1135-1140(2002)Yasui, Y., et al. Endocr. J. 48(3):397-401(2001)Langmead, C.J., et al. Br. J. Pharmacol. 131(4):683-688(2000)Zhang, X., et al. J. Clin. Endocrinol. Metab. 84(12):4652-4655(1999)