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GNRH1 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP7754b

Specification

GNRH1 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession P01148

GNRH1 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 2796

Other Names
Progonadoliberin-1, Progonadoliberin I, Gonadoliberin-1, Gonadoliberin I, Gonadorelin, Gonadotropin-releasing hormone I, GnRH-I, Luliberin I, Luteinizing hormone-releasing hormone I, LH-RH I, GnRH-associated peptide 1, GnRH-associated peptide I, GNRH1, GNRH, GRH, LHRH

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP7754b was selected from the C-term region of human GNRH1. 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.

GNRH1 Antibody (C-term) Blocking Peptide - Protein Information

Name GNRH1

Synonyms GNRH, GRH, LHRH

Function
Stimulates the secretion of gonadotropins; it stimulates the secretion of both luteinizing and follicle-stimulating hormones.

Cellular Location
Secreted.

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GNRH1 Antibody (C-term) Blocking Peptide - Protocols

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

- Blocking Peptides

GNRH1 Antibody (C-term) Blocking Peptide - Images

GNRH1 Antibody (C-term) Blocking Peptide - Background

GNRH1 stimulates the secretion of gonadotropins; it stimulates the secretion of both luteinizing and follicle-stimulating hormones.

GNRH1 Antibody (C-term) Blocking Peptide - References

Hong,I.S., J. Clin. Endocrinol. Metab. 93 (8), 3179-3185 (2008)Baroncini,M., J. Neuroendocrinol. 19 (9), 691-702 (2007)Nikolics,K., Nature 316 (6028), 511-517 (1985)