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## **GHRF Antibody**

**Subcategory:** Rabbit Polyclonal Antibody

**Cat. No.:** 250667

**Unit:** 0.1 mg

**Description:**

The growth hormone-releasing factor (GHRF, GRF, or GHRH) is a hormone from the glucagon family produced in the hypothalamus. The preproprotein is cleaved into a 44-aa factor that stimulates growth hormone release from the adenohypophyse. GHRF is available under the names Groliberin (Pharmacia) and Somatrel (Ferring). Geref (Serono), a synthetic acetylated form of GHRF[1-29], is also used for the treatment of growth hormone deficiency.

**Isotype:** Rabbit Ig

**Applications:** E, IHC, WB

**Species Reactivity:** B, H, M, P, R

**Format:** Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

**Alternate Names:** GHRF; GRF; GHRH; Growth hormone-releasing factor; Growth hormone-releasing hormone; Somatoliberin; Somatoliberin precursor; Somatocrinin; somatocrinin precursor; sermorelin; Somatorelin

**Accession No.:** P01286

**Antigen:** KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human GHRF.

**Application Notes:** E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500

**Storage:** Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

**Product Citations:** Munoz-Morano L et al. 2013. Int J Cancer.132(4):755-65. PMID# 22777643.

For research use only, not for diagnostic or therapeutic procedures.