

Product datasheet for TA364128

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Ghrh Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: This antibody has been tested and validated in ELISA against Growth Hormone Releasing

Factor. Other applications like immunohistochemistry (IHC), FACS or Western Blot may work

as well. Optimal dilutions should be determined by the end user.

Reactivity: Rat

Host: Rabbit

Clonality: Polyclonal

Formulation: Protein A affinity purified from antiserum, lyophilized, packaged under nitrogen. Reconstitute

by adding 0.2ml distilled water. This stock solution contains 2mg/ml IgG, phosphate buffer

saline pH 7.4 (PBS), and 0.02% (w/v) Thimerosal as a preservative.

Concentration: N/A

Conjugation: Unconjugated

Storage: Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing

and freezing of the antiserum by freezing aliquots at -20°C or below.

Gene Name: growth hormone releasing hormone

Database Link: Entrez Gene 29446 Rat

P09916

Background: Growth hormone-releasing factor (GRF), also known as Somatocrinin, is a 44 amino acid

peptide hormone produced in the arcuate nucleus of the hypothalamus. GRF stimulates growth hormone production and release by binding to the GRF receptor (GHRHR) on cells in the anterior pituitary. This antibody was generated by immunization of rabbits with Growth

Hormone Releasing Factor coupled to a carrier protein.

Synonyms: GHRF; GRF; MGC119781; OTTHUMP0000030915; sermorelin; somatocrinin; somatoliberin;

Somatorelin

