

GHRHR antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI11950

Product Information

Application WB Primary Accession Q02643

Other Accession NM 001009824, NP 001009824

Reactivity Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine, Sheep

Predicted Human, Mouse, Rabbit, Pig, Dog, Bovine, Sheep

Host Rabbit
Clonality Polyclonal
Calculated MW 47402

Additional Information

Gene ID 2692

Alias Symbol GHRFR, GHRHRpsv, GRFR, IGHD1B

Other Names Growth hormone-releasing hormone receptor, GHRH receptor, Growth

hormone-releasing factor receptor, GRF receptor, GRFR, GHRHR

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-GHRHR antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

Precautions GHRHR antibody - C-terminal region is for research use only and not for use

in diagnostic or therapeutic procedures.

Protein Information

Name GHRHR

Function Receptor for GRF, coupled to G proteins which activate adenylyl cyclase.

Stimulates somatotroph cell growth, growth hormone gene transcription and

growth hormone secretion.

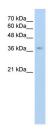
Cellular Location Cell membrane; Multi-pass membrane protein.

Tissue Location Pituitary gland.

References

Gallego, R., (2005) Histol. Histopathol. 20 (3), 697-706Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-GHRHR Antibody Titration: 0.2-1 µg/ml
Positive Control: Jurkat cell lysate
There is BioGPS gene expression data showing that
GHRHR is expressed in Jurkat

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.