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# GHRHR antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI11950

## Product Information

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|---|---|
| **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

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| **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. |

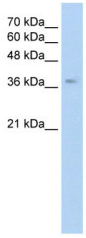
## Protein Information

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| **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'.