

GHRHR antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11950**Specification**

GHRHR antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q02643
Other Accession	NM_001009824 , NP_001009824
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Sheep, Horse, Bovine, Dog
Predicted	Human, Mouse, Rabbit, Pig, Sheep, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37kDa KDa

GHRHR antibody - C-terminal region - 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.

GHRHR antibody - C-terminal region - 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.

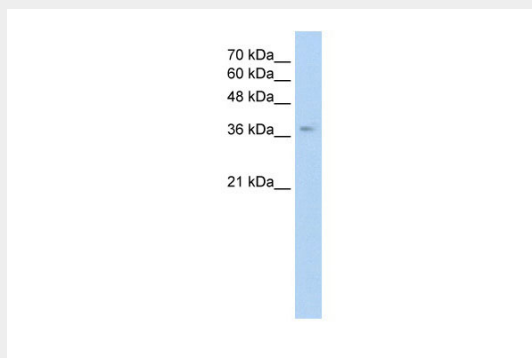
Tissue Location

Pituitary gland.

GHRHR antibody - C-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GHRHR antibody - C-terminal region - 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

GHRHR antibody - C-terminal region - References

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