10320 Camino Santa Fe, Suite G
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GHRHR Antibody (C-Terminus)

Rabbit Polyclonal Antibody
Catalog # ALS10182

Specification

GHRHR Antibody (C-Terminus) - Product Information

Application	**IHC**
Primary Accession	Q02643
Reactivity	**Human, Monkey**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**47kDa KDa**

GHRHR Antibody (C-Terminus) - Additional Information

Gene ID 2692

Other Names
Growth hormone-releasing hormone receptor, GHRH receptor, Growth hormone-releasing factor receptor, GRF receptor, GRFR, GHRHR

Target/Specificity
Human GHRHR. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage
Long term: -70°C; Short term: +4°C

Precautions
GHRHR Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

GHRHR Antibody (C-Terminus) - 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.

Volume
50 µl

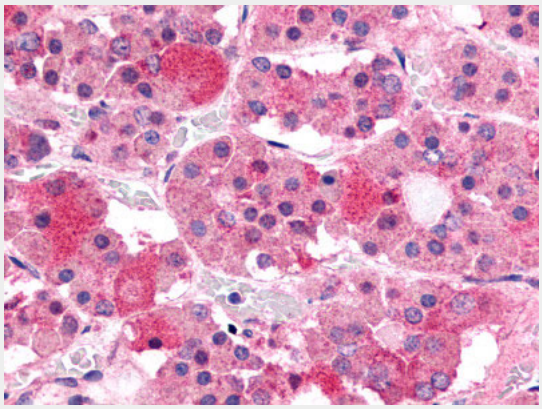
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GHRHR Antibody (C-Terminus) - Protocols

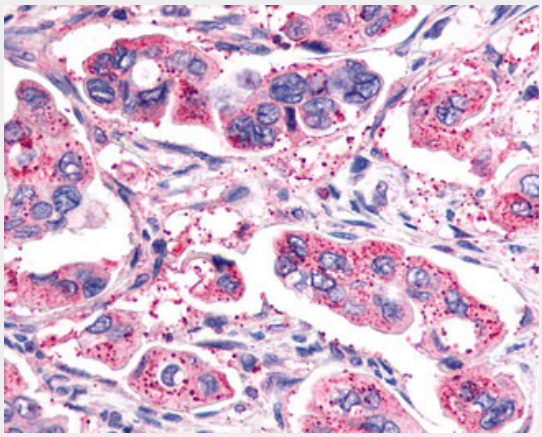
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GHRHR Antibody (C-Terminus) - Images



Anti-GHRHR antibody ALS10182 IHC of human pituitary, anterior.



Anti-GHRHR antibody IHC of human Pancreas, Carcinoma.

GHRHR Antibody (C-Terminus) - Background

Receptor for GRF, coupled to G proteins which activate adenylyl cyclase. Stimulates somatotroph cell growth, growth hormone gene transcription and growth hormone secretion.

GHRHR Antibody (C-Terminus) - References

Mayo K.E.,et al.Mol. Endocrinol. 6:1734-1744(1992).
Gaylinn B.D.,et al.Mol. Endocrinol. 7:77-84(1993).

Suwa M.,et al.Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
King M.M.,et al.Submitted (FEB-2004) to the EMBL/GenBank/DDBJ databases.
Hillier L.W.,et al.Nature 424:157-164(2003).