10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

GHRHR antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI11944

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, Rat, Rabbit, Pig, Dog, Bovine, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47402

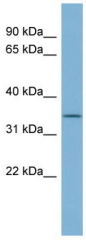
Additional Information

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 - middle 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.

Images



WB Suggested Anti-GHRHR Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: PANC1 cell lysate
GHRHR is strongly supported by BioGPS gene expression data to be expressed in Human PANC1 cells

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