

## **Product datasheet for TA316777**

## OriGene Technologies, Inc.

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## **Ghrelin Receptor (GHSR) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (5 - 7.5 μg/ml)

**Reactivity:** Gorilla, Human, Gibbon (Predicted: Monkey)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: GHSR / Ghrelin Receptor antibody was raised against synthetic 13 amino acid peptide from N-

terminal extracellular domain of human Ghrelin Receptor. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon (100%); Monkey, Marmoset (92%); Mouse, Rat

(85%).

**Formulation:** PBS, 0.1% sodium azide.

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: growth hormone secretagogue receptor

Database Link: NP 004113

Entrez Gene 694587 MonkeyEntrez Gene 2693 Human

Q92847

Synonyms: GHDP

**Note:** Specific for Human Ghrelin Receptor. BLAST analysis of the peptide immunogen showed no

homology with other human proteins, except BAIAP3 (77%).

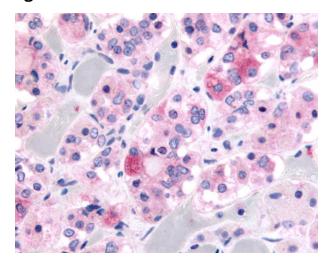
Protein Families: Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Neuroactive ligand-receptor interaction

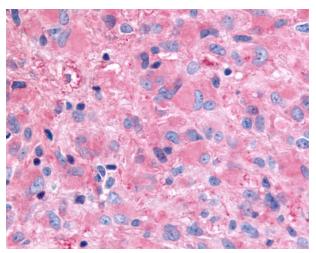




## **Product images:**



Anti-Ghrelin Receptor antibody IHC of human pituitary, anterior. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-GHSR / Ghrelin Receptor antibody IHC of human Brain, Glioblastoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.