

## Datasheet

### GCGR polyclonal antibody

**Catalog Number:** PAB26325

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against synthetic peptide of GCGR.

**Immunogen:** A synthetic peptide corresponding to 18 amino acids at N-terminal extracellular domain of human GCGR.

**Host:** Rabbit

**Reactivity:** Gorilla, Human, Monkey

**Applications:** IHC-P

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** BLAST analysis of the peptide immunogen showed no homology with other human proteins.

**Form:** Liquid

**Purification:** Immunoaffinity chromatography

**Recommend Usage:** Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections) (13 ug/mL)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (0.1% sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -80°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 2642

**Gene Symbol:** GCGR

**Gene Alias:** GGR, MGC138246

**Gene Summary:** The physiologic effects of glucagon (GCG; MIM 138030) are mediated through the glucagon receptor, a member of the superfamily of receptors characterized by a 7-transmembrane domain structure and by their coupling via GTP-binding proteins (G proteins) to adenylyl cyclase.[supplied by OMIM]