

Datasheet

GCGR polyclonal antibody

Catalog Number: PAB26327

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 C-terminus of human GCGR.

Host: Rabbit

Reactivity: Human

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) (6 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]