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Tel: 858.875.1900 Fax: 858.875.1999

GIPR / GIP Receptor Antibody (N-Terminus)

Rabbit Polyclonal Antibody

Catalog # ALS10314

Specification

GIPR / GIP Receptor Antibody (N-Terminus) - Product Information

Application	**IHC**
Primary Accession	P48546
Reactivity	**Human, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**53kDa KDa**

GIPR / GIP Receptor Antibody (N-Terminus) - Additional Information

Gene ID 2696

Other Names
Gastric inhibitory polypeptide receptor, GIP-R, Glucose-dependent insulinotropic polypeptide receptor, GIPR

Target/Specificity
Human GIPR. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GHRHR (100%), TG (41%).

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

Precautions
GIPR / GIP Receptor Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

GIPR / GIP Receptor Antibody (N-Terminus) - Protein Information

Name GIPR

Function
This is a receptor for GIP. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.

Cellular Location
Cell membrane; Multi-pass membrane protein.

Volume
50 µl

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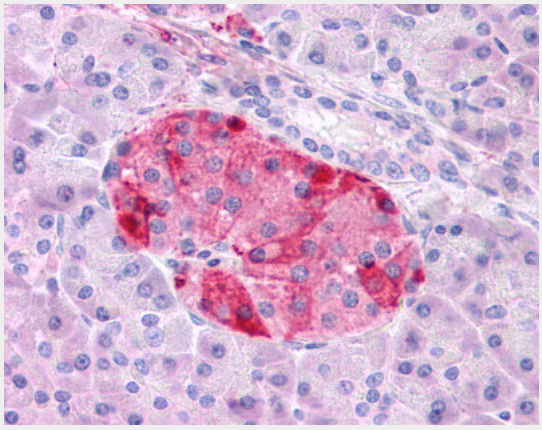
GIPR / GIP Receptor Antibody (N-Terminus) - Protocols

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

GIPR / GIP Receptor Antibody (N-Terminus) - Images



Anti-GIPR antibody ALS10314 IHC of human pancreas.

GIPR / GIP Receptor Antibody (N-Terminus) - Background

This is a receptor for GIP. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.

GIPR / GIP Receptor Antibody (N-Terminus) - References

Usdin T.B.,et al.Submitted (OCT-1995) to the EMBL/GenBank/DDBJ databases.
Volz A.,et al.FEBS Lett. 373:23-29(1995).
Gremlich S.,et al.Diabetes 44:1202-1208(1995).
Yamada Y.,et al.Genomics 29:773-776(1995).
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