Recombinant Human GIP

Catalog No: #GP10445

Signalway Antibody

Package Size: #GP10445-1 100ug

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Description

Product Name	Recombinant Human GIP
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 22-153 amino acids of human gastric inhibitory
	polypeptide
Target Name	gastric inhibitory polypeptide
Accession No.	Swissprot:P09681Gene Accession:BC069663
Uniprot	P09681
GeneID	2695;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes an incretin hormone and belongs to the glucagon superfamily. The encoded protein is important in maintaining glucose homeostasis as it is a potent stimulator of insulin secretion from pancreatic beta-cells following food ingestion and nutrient absorption. This gene stimulates insulin secretion via its G protein-coupled receptor activation of adenylyl cyclase and other signal transduction pathways. It is a relatively poor inhibitor of gastric acid secretion.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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