

Rabbit GIP Polyclonal Antibody | anti-GIP antibody

GIP Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268848	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

GIP; Polyclonal Antibody; GIP Polyclonal Antibody; anti-GIP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Sequence Length	153
Applicable Applications for anti-GIP antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human GIP (NP_004114.1).
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-GIP antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758436
NCBI GeneID	2695
NCBI Accession #	NP_004114.1
NCBI GenBank Nucleotide #	NP_004114.1
UniProt Accession #	P09681
Molecular Weight	17kDa
NCBI Official Full Name	gastric inhibitory polypeptide preproprotein
NCBI Official Synonym Full Names	gastric inhibitory polypeptide
NCBI Official Symbol	GIP

UniProt Protein Name	Gastric inhibitory polypeptide
UniProt Gene Name	GIP
UniProt Synonym Gene Names	GIP
UniProt Entry Name	GIP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gip-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/268848>