

Mouse anti-Human GIP Monoclonal Antibody | anti-GIP antibody

GIP antibody

CATALOG # AAA108078	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

GIP; Monoclonal Antibody; GIP antibody; Monoclonal GIP; Anti-GIP; Gastric inhibitory polypeptide; Glucose-dependent insulinotropic polypeptide; anti-GIP antibody

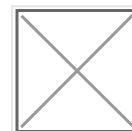
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1 kappa
Clone Number	M81511
Specificity	Binds human GIP
Purity/Purification	GIP antibody was purified from cell culture supernatant by protein A/G chromatography
Form/Format	Supplied in 0.01 M phosphate buffer, pH 7.4, containing 0.5 M NaCl and 15 mM sodium azide
Sequence Length	153
Applicable Applications for anti-GIP antibody	IHC (Immunohistochemistry), ELISA
Biological Significance	GIP is a potent stimulator of insulin secretion and relatively poor inhibitor of gastric acid secretion.
Cross-Reactivity	Human
Immunogen	GIP antibody was raised in Mouse using Synthetic human gastric inhibitory polypeptide as the immunogen
Preparation and Storage	Store at 4-8 degree C without exposure to light

IMAGES



IHC (Immunohistochemistry)
Paraffin-embedded human small intestine tissue immunostained with GIP antibody



IHC (Immunohistochemistry)
Paraffin-embedded human duodenum tissue immunostained with GIP antibody

ADDITIONAL INFORMATION

Related Product Information for anti-GIP antibody	Mouse monoclonal GIP antibody
Product Categories/Family for anti-GIP antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758436
NCBI GeneID	2695
NCBI Accession #	NP_004114.1
NCBI GenBank Nucleotide #	NM_004123.2
Molecular Weight	17,108 Da
NCBI Official Full Name	gastric inhibitory polypeptide preproprotein
NCBI Official Synonym Full Names	gastric inhibitory polypeptide
NCBI Official Symbol	GIP
NCBI Protein Information	gastric inhibitory polypeptide
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://stage.aaabiotech.com/monoclonal/gip-antibody-clone-m81511-immunohistochemistry-elisa/108078>