

Datasheet for ABIN1734696

anti-GIPR antibody (3rd Cytoplasmic Domain)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	GIPR
Binding Specificity:	3rd Cytoplasmic Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 18 amino acid peptide from 3rd cytoplasmic domain of human GIPR. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (100%), Gibbon (100%), Monkey (100%), Marmoset (100%), Mouse (94%), Rat (94%), Sheep (94%)
Isotype:	IgG
Specificity:	Reacts with human GIPR
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GHRHR (100 %), GCGR (61 %), GLP2R (61 %).
Purification:	Antigen affinity purified

Target Details

Target:	GIPR
Alternative Name:	GIPR (GIPR Products)

Target Details

UniProt:	P48546
Pathways:	Positive Regulation of Peptide Hormone Secretion, cAMP Metabolic Process, Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

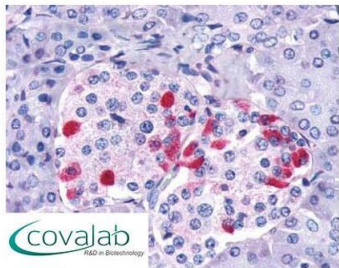
Application Notes:	Working dilution: IHC-P (32 µg/mL)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, Sodium azide 0.1 %
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-80 °C
Storage Comment:	Long term: -70°C, Short term: +4°C

Images

IHC : GIPR
(Cytoplasmic Domain) antibody
(pab71058)



Anti-GIPR antibody pab71058 IHC staining of human pancreas, islet of Langerhans. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

