Datasheet for ABIN1536021

anti-GIPR antibody (AA 93-142)

2 Images

Go to Product page

Overview

Quantity:	100 µL
Target:	GIPR
Binding Specificity:	AA 93-142
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GIPR antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GIPR.
Isotype:	IgG
Specificity:	GIPR Antibody detects endogenous levels of total GIPR protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	GIPR
Alternative Name:	GIPR (GIPR Products)
Background:	Synonyms: GIP-R, Glucose-dependent insulinotropic polypeptide receptor

Target Details

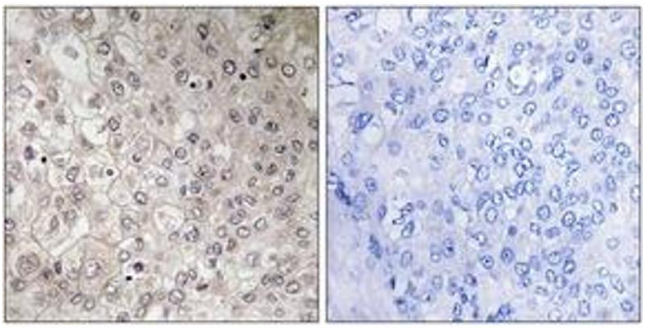
	NCBI Gene Symbol: GIPR
Molecular Weight:	53 kDa
Gene ID:	2696
OMIM:	137241
UniProt:	P48546
Pathways:	Positive Regulation of Peptide Hormone Secretion, cAMP Metabolic Process, Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.658534 (NCBI Gene Symbol: GIPR)
Restrictions:	For Research Use only

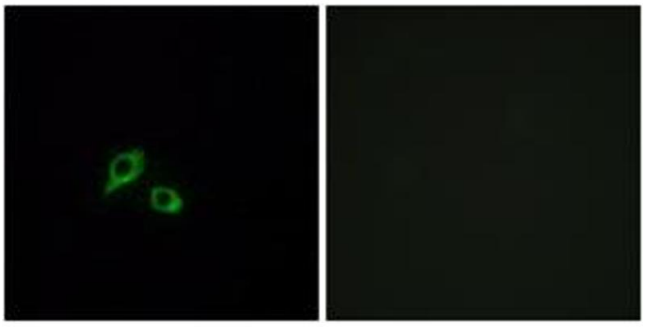
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using GIPR Antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of MCF7 cells, using GIPR Antibody. The picture on the right is treated with the synthesized peptide.