

GIPR Polyclonal Antibody

Cat No: HR1AP3536

For research use only

Overview

Product Name	GIPR Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	53kDa
GeneID?Human?	GIPR
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GIPR; Gastric inhibitory polypeptide receptor; GIP-R; Glucose-dependent insulinotropic polypeptide receptor
Background	gastric inhibitory polypeptide receptor(GIPR) Homo sapiens This gene encodes a G-protein coupled receptor for gastric inhibitory polypeptide (GIP), which was originally identified as an activity in gut extracts that inhibited gastric acid secretion and gastrin release, but subsequently was demonstrated to stimulate insulin release in the presence of elevated glucose. Mice lacking this gene exhibit higher blood glucose levels with impaired initial insulin response after oral glucose load. Defect in this gene thus may contribute to the pathogenesis of diabetes. [provided by RefSeq, Oct 2011],