

Datasheet for ABIN1711891

anti-GIPR antibody (AA 21-120) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GIPR
Binding Specificity:	AA 21-120
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GIPR antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GIPR
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Cow,Sheep,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	GIPR
Alternative Name:	GIPR (GIPR Products)
Background:	Synonyms: PGQTL2, Gastric inhibitory polypeptide receptor, GIP-R, Glucose-dependent

Target Details

	insulinotropic polypeptide receptor, GIPR Background: This is a receptor for GIP. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.
Gene ID:	2696
UniProt:	P48546
Pathways:	Positive Regulation of Peptide Hormone Secretion , cAMP Metabolic Process , Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months