

Datasheet for ABIN1713131 **anti-GIPR antibody (PE-Cy5.5)**

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Overview

Quantity:	100 µL
Target:	GIPR
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GIPR antibody is conjugated to PE-Cy5.5
Application:	Western Blotting (WB)

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 insulinotropic polypeptide receptor, GIPR

Target Details

	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 Optimal working dilution should be determined by the investigator.
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:	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:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months