Immunotag™ GPR103 Antibody

Antibody Specification	
Catalog No.	ITA6023
Product Description	Immunotag™ GPR103 Antibody
Size	100 μg, 200 μg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	GPR103
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000 IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	GPR103 Antibody detects endogenous levels of total GPR103
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt
Gene Name	QRFPR
Accession No.	Q96P65
Alternate Names	AQ27; G protein-coupled receptor 103; G-protein coupled receptor 103; gpr103; Orexigenic neuropeptide QRFP receptor; Pyroglutamylated RFamide peptide receptor; QRFP receptor; QRFPR; QRFPR_HUMAN; SP9155;
Description	Receptor for the orexigenic neuropeptide QRFP. The activity of this receptor is mediated by G proteins that modulate adenylate cyclase activity and intracellular calcium levels.
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification	
Protein MW	49 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.

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