

Immunotag™ GPR103 Antibody

Antibody Specification	
Catalog No.	ITA1469
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 1:500-1:2000, IF 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human GPR103
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; 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 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.