

Immunotag™ GPR176 Antibody

Antibody Specification	
Catalog No.	ITA3739
Product Description	Immunotag™ GPR176 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	GPR176
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	GPR176 antibody detects endogenous levels of total GPR176
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.
Gene Name	GPR176
Accession No.	Q14439
Alternate Names	agr9; G protein coupled receptor 176; Gm1012; GP176_HUMAN; GPR; Gpr176; HB 954; HB-954; HB954; Probable G-protein coupled receptor 176; Putative G protein coupled receptor;
Description	Orphan receptor involved in normal circadian rhythm behavior. Acts through the G-protein subclass G(z)-alpha and has an agonist-independent basal activity to repress cAMP production.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	57 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.