

# Immunotag™ GPR12 Antibody

Antibody Specification	
Catalog No.	ITA3660
Product Description	Immunotag™ GPR12 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	GPR12
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	GPR12 antibody detects endogenous levels of total GPR12
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	GPR12
Accession No.	P47775
Alternate Names	FLJ18149; FLJ97704; G protein coupled receptor 12; G-protein coupled receptor 12; GPCR12; GPCR21; GPR 12; Gpr12; GPR12_HUMAN; MGC138349; MGC138351; Probable G protein coupled receptor GPR12;
Description	Promotes neurite outgrowth and blocks myelin inhibition in neurons (By similarity). Receptor with constitutive G(s) signaling activity that stimulates cyclic AMP production.
Cell Pathway/ Category	Primary Polyclonal Antibody

## Antibody Specification

Protein MW	50 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.