

# Immunotag™ GPR35 Antibody

Antibody Specification	
Catalog No.	ITA5849
Product Description	Immunotag™ GPR35 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	GPR35
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000 IHC 1:50-1:200 IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	GPR35 Antibody detects endogenous levels of total GPR35
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	GPR35
Accession No.	Q9HC97
Alternate Names	G protein coupled receptor 35; G protein coupled receptor 35; GPR 35; GPR35; KYNA receptor; Kynurenic acid receptor; Probable G protein coupled receptor 35; Probable G protein coupled receptor GPR35;
Description	Acts as a receptor for kynurenic acid, an intermediate in the tryptophan metabolic pathway. The activity of this receptor is mediated by G-proteins that elicit calcium mobilization and inositol phosphate production through G(qi/o) proteins.
Cell Pathway/ Category	Primary Polyclonal Antibody

## Antibody Specification

Protein MW	34 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.