

# Immunotag™ GPR61 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN2531
Product Description	Immunotag™ GPR61 Polyclonal Antibody
Size	50 µg, 100 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	GPR61
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	Synthesized peptide derived from human protein . at AA range: 190-270
Specificity	GPR61 Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	GPR61 BALGR
Accession No.	Q9BZJ8 Q8C010
Description	G protein-coupled receptor 61(GPR61) Homo sapiens This gene belongs to the G-protein coupled receptor 1 family. G protein-coupled receptors contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins. The protein encoded by this gene is most closely related to biogenic amine receptors. [provided by RefSeq, Jul 2008],
Protein Expression	Brain,Hypothalamus,

## Antibody Specification

Subcellular Localization	plasma membrane,integral component of membrane,receptor complex,
Protein Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in brain; detected in frontal and temporal lobes, occipital pole, amygdala and hippocampus. Also expressed in testis. Low expression in many other tissues.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.