Immunotag™ GPR87/95 Polyclonal Antibody

Antibody Specification

Catalog No.	ITT5438
Product Description	Immunotag™ GPR87/95 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	GPR87/95
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC-p,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	The antiserum was produced against synthesized peptide derived from the N-terminal region of human GPR87. AA range:1-50
Specificity	GPR87/95 Polyclonal Antibody detects endogenous levels of GPR87/95 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	GPR87
Accession No.	Q9BY21 Q99MT7
Alternate Names	GPR87; GPR95; FKSG78; G-protein coupled receptor 87; G-protein coupled receptor 95
Description	G protein-coupled receptor 87(GPR87) Homo sapiens This gene encodes a G protein-coupled receptor and is located in a cluster of G protein-couple receptor genes on chromosome 3. The encoded protein has been shown to be overexpressed in lung squamous cell carcinoma (PMID:18057535) and regulated by p53 (PMID:19602589). [provided by RefSeq, Nov 2011],

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Protein Expression	Bladder,Heart,Lung,Placenta,Testes,Testis,
Subcellular Localization	integral component of plasma membrane,
Protein Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in placenta and prostate. Weaker expression in thymus. Not expressed in thalamus, hippocampus, pons or cerebellum.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.

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