



GPR87 Monoclonal Antibody

Catalog No	YP-mAb-13352
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GPR87
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR87. AA range:221-270
Specificity	GPR87 Monoclonal Antibody detects endogenous levels of GPR87 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FKSG78;G protein coupled receptor 87;G protein coupled receptor 95;GPR87; GPR95;KPG_2;G-protein coupled receptor 87;G-protein coupled receptor 95
Observed Band	40kD
Calculated Molecular Weight	40kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Expressed in placenta and prostate. Weaker expression in thymus. Not expressed in thalamus, hippocampus, pons or cerebellum. Overexpressed in squamous cell carcinoma of the lung.
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.,
Background	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],



matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

