



GPR87/95 Monoclonal Antibody

Catalog No	YP-mAb-13732
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GPR87
Immunogen	The antiserum was produced against synthesized peptide derived from the N-terminal region of human GPR87. AA range:1-50
Specificity	GPR87/95 Monoclonal Antibody detects endogenous levels of GPR87/95 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	FKSG 78;FKSG78;G protein coupled receptor 87;G protein coupled receptor 95; G-protein coupled receptor 87;G-protein coupled receptor 95;GPCR87;GPR 87; GPR 95;Gpr87;GPR87_HUMAN;GPR95;hGPCR87;KPG 2;KPG_2;MGC131898; Orphan GPCR 87;Probable G protein coupled receptor 87;GPR87/95
Observed Band	42kD
Calculated Molecular Weight	42kD
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],

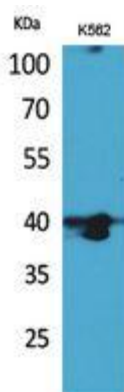
matters needing attention

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



Western Blot analysis of various cells using GPR87/95 Monoclonal Antibody