



GPRC5D Monoclonal Antibody

Catalog No	YP-mAb-13357
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	GPRC5D
Protein Name	G-protein coupled receptor family C group 5 member D
Immunogen	The antiserum was produced against synthesized peptide derived from human GPRC5D. AA range:271-320
Specificity	GPRC5D Monoclonal Antibody detects endogenous levels of GPRC5D 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	GPRC5D; G-protein coupled receptor family C group 5 member D
Observed Band	43kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Widely expressed in the peripheral system. Expression pattern is high in pancreas, medium in kidney, small intestine, spleen and testis, low in lung, colon, leukocyte, prostate and thymus and not detectable in brain, heart, liver, placenta, skeletal muscle and ovary.
Function	function:Unknown.,similarity:Belongs to the G-protein coupled receptor 3 family.,tissue specificity:Widely expressed in the peripheral system. Expression pattern is high in pancreas, medium in kidney, small intestine, spleen and testis, low in lung, colon, leukocyte, prostate and thymus and not detectable in brain, heart, liver, placenta, skeletal muscle and ovary.,
Background	The protein encoded by this gene is a member of the G protein-coupled receptor family; however, the specific function of this gene has not yet been determined. [provided by RefSeq, Jul 2008],
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

