



GP125 Monoclonal Antibody

Catalog No	YP-mAb-07402
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	GPR125 UNQ556/PRO1113
Protein Name	Probable G-protein coupled receptor 125
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	GP125 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	
Observed Band	145kD
Cell Pathway	Membrane ; Multi-pass membrane protein .
Tissue Specificity	Epithelium, Eye, Liver,
Function	domain: Binds to DLG1 through its PDZ-binding motif., function: Orphan receptor., sequence caution: Contaminating sequence. Potential poly-A sequence., similarity: Belongs to the G-protein coupled receptor 2 family. LN-TM7 subfamily., similarity: Contains 1 GPS domain., similarity: Contains 1 Ig-like (immunoglobulin-like) domain., similarity: Contains 5 LRR (leucine-rich) repeats., subunit: Interacts with DLG1.,
Background	This gene encodes a member of the G protein-coupled receptor superfamily. This membrane protein may play a role in tumor angiogenesis through its interaction with the human homolog of the Drosophila disc large tumor suppressor gene. This gene is mapped to a candidate region of chromosome 4 which may be associated with bipolar disorder and schizophrenia. [provided by RefSeq, Oct 2012],
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