



## **GPR61 Monoclonal Antibody**

Catalog No         BYmab-07385           Isotype         IgG           Reactivity         Human;Mouse           Applications         WB           Gene Name         GPR61 BALGR           Protein Name         Drobable G-protein coupled receptor 61 (Biogenic amine receptor-like G-protein coupled receptor)           Immunogen         Synthesized peptide derived from human protein . at AA range: 190-270           Specificity         GPR61 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 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band         49kD           Cell Pathway         Cell membrane ; Multi-pass membrane protein . Endosome membrane ; Multi-pass membrane protein . Colocalizes with ARRB2/beta-arrestin-2 in the endosome (PubMed:28827538).           Tissue Specificity         Expressed in brain; detected in frontal and temporal lobes, occipital pole, amygdala in brain; detected in frontal and temporal in testis (PubMed:11690637, PubMed:292226084		
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Background	This gene belongs to the G-protein coupled receptor 1 family. G protein-coupled receptors contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins. The protein encoded by this gene is most closely related to biogenic amine receptors. [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**

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