



GPR174 Monoclonal Antibody

Catalog No	YP-mAb-13320
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	GPR174
Protein Name	Probable G-protein coupled receptor 174
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR174. AA range:131-180
Specificity	GPR174 Monoclonal Antibody detects endogenous levels of GPR174 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	GPR174; FKSG79; Probable G-protein coupled receptor 174
Observed Band	39kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Brain,
Function	function:Putative receptor for purines coupled to G-proteins.,similarity:Belongs to the G-protein coupled receptor 1 family.,
Background	This gene encodes a protein belonging to the G protein-coupled receptor superfamily. These proteins are characterized by the presence of seven alpha-helical transmembrane domains, and they activate or interact with various endogenous or exogenous ligands, including neurotransmitters, hormones, and odorant and taste substances. This family member is classified as an orphan receptor because the cognate ligand has not been identified. [provided by RefSeq, Sep 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

