



GPR21 Polyclonal Antibody

Catalog No	BYab-07376
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	GPR21
Protein Name	Probable G-protein coupled receptor 21
Immunogen	Synthesized peptide derived from human protein . at AA range: 170-250
Specificity	GPR21 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	38kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Not detected in the brain regions thalamus, putamen, caudate, frontal cortex, pons, hypothalamus, hippocampus.
Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Not detected in the brain regions thalamus, putamen, caudate, frontal cortex, pons, hypothalamus, hippocampus.,
Background	This gene encodes a member of the G-protein-coupled receptor 1 family. G-protein coupled receptors are membrane proteins which activate signaling cascades as a response to extracellular stress. The encoded protein activates a Gq signal transduction pathway which mobilizes calcium. [provided by RefSeq, Nov 2012],
matters needing attention	Avoid repeated freezing and thawing!

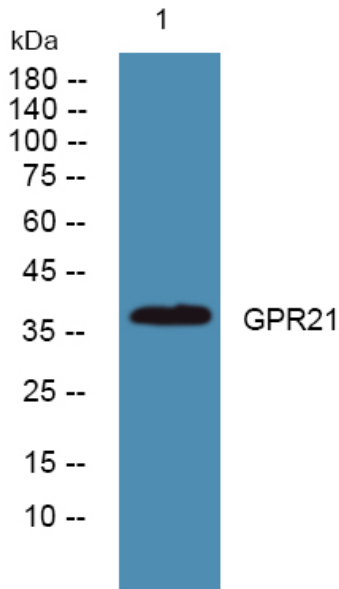
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Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4° over night