



GPR12 Polyclonal Antibody

Catalog No	BYab-13291
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IF;ELISA
Gene Name	GPR12
Protein Name	G-protein coupled receptor 12
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR12. AA range:1-50
Specificity	GPR12 Polyclonal Antibody detects endogenous levels of GPR12 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GPR12; G-protein coupled receptor 12
Observed Band	37kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Brain,Brain cortex,PCR rescued clones,Thalamus,
Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,
Background	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,
matters needing attention	Avoid repeated freezing and thawing!

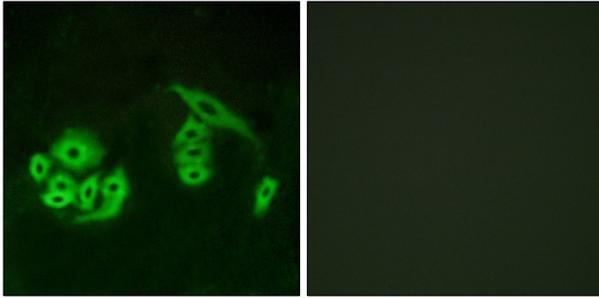
Nanjing BYabscience technology Co.,Ltd



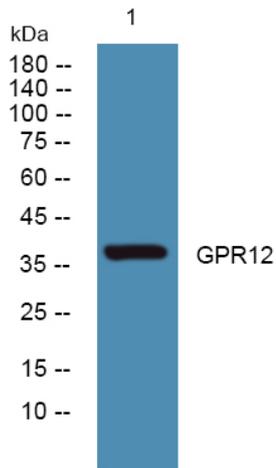
Usage suggestions

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

Products Images



Immunofluorescence analysis of A549 cells, using GPR12 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4° over night