



GPR15 Polyclonal Antibody

Catalog No	BYab-13306
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;IF;ELISA
Gene Name	GPR15
Protein Name	G-protein coupled receptor 15
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR15. AA range:201-250
Specificity	GPR15 Polyclonal Antibody detects endogenous levels of GPR15 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: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GPR15; G-protein coupled receptor 15; Brother of Bonzo; BoB
Observed Band	40kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Liver,
Function	function:Probable chemokine receptor. Alternative coreceptor with CD4 for HIV-1 infection.,similarity:Belongs to the G-protein coupled receptor 1 family.,
Background	This gene encodes a G protein-coupled receptor that acts as a chemokine receptor for human immunodeficiency virus type 1 and 2. The encoded protein localizes to the cell membrane. [provided by RefSeq, Nov 2012],
matters needing attention	Avoid repeated freezing and thawing!

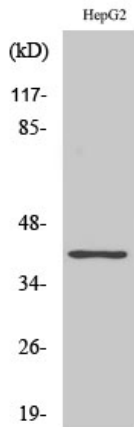
Nanjing BYabscience technology Co.,Ltd



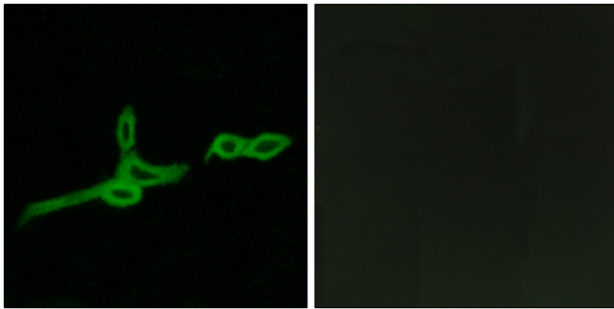
Usage suggestions

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

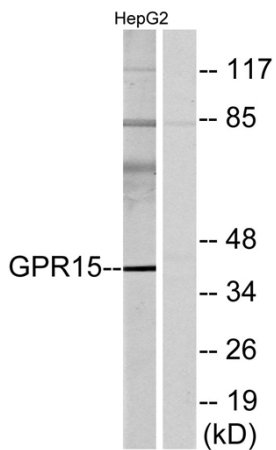
Products Images



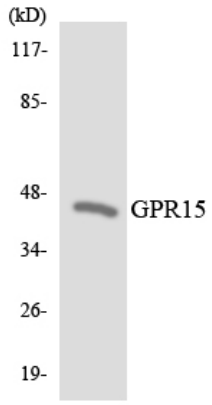
Western Blot analysis of various cells using GPR15 Polyclonal Antibody



Immunofluorescence analysis of LOVO cells, using GPR15 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, using GPR15 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using GPR15 antibody.