

GPR15 Polyclonal Antibody

Catalog No :	YT1978
Reactivity :	Human;Mouse
Applications :	WB;IF;ELISA
Target :	GPR15
Gene Name :	GPR15
Protein Name :	G-protein coupled receptor 15
Human Gene Id :	2838
Human Swiss Prot No :	P49685
Mouse Gene Id :	71223
Mouse Swiss Prot No :	Q0VDU3
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
Dilution :	WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 40kD

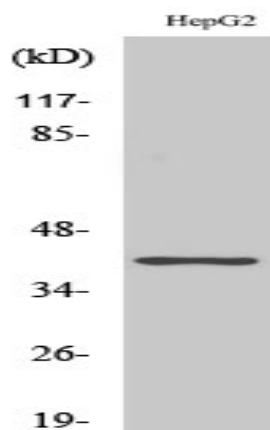
Background : This gene encodes a G protein-coupled receptor that acts as a chemokine receptor for human immunodeficiency virus type 1 and 2. The encoded protein localizes to the cell membrane. [provided by RefSeq, Nov 2012],

Function : function:Probable chemokine receptor. Alternative coreceptor with CD4 for HIV-1 infection.,similarity:Belongs to the G-protein coupled receptor 1 family.,

Subcellular Location : Cell membrane; Multi-pass membrane protein.

Expression : Liver,

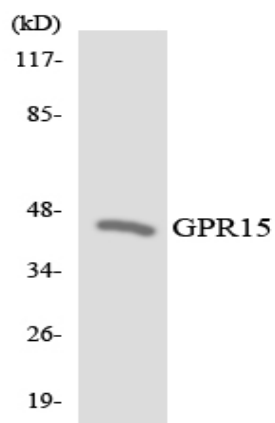
Products Images



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 the lysates from HeLa cells using GPR15 antibody.