

GPR15 rabbit pAb

Cat No.:ES2454

For research use only

Overview

Product Name GPR15 rabbit pAb

Host species Rabbit
Applications WB;IF;ELISA

Species Cross-Reactivity Human; Mouse

Recommended dilutions Western Blot: 1/500 - 1/2000. Immunofluorescence:

1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

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.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name G-protein coupled receptor 15

Gene Name GPR15

Cellular localizationCell membrane; Multi-pass membrane protein.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 40kD
Human Gene ID 2838
Human Swiss-Prot Number P49685

Alternative Names GPR15; G-protein coupled receptor 15; Brother of

Bonzo; BoB

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

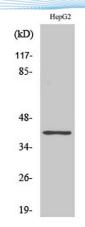
RefSeq, Nov 2012],



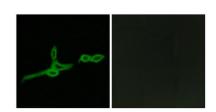
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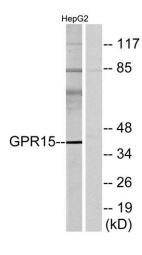




Western Blot analysis of various cells using GPR15 Polyclonal Antibody



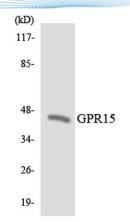
Immunofluorescence analysis of LOVO cells, using GPR15 Antibody. The picture on the right is blocked with the synthesized peptide.



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 ${\sf GPR15}$ antibody.

