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GPR115 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18413b

Product Information

Application	WB, E
Primary Accession	Q8IZF3
Other Accession	NP_722580.3
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB38481
Calculated MW	77719
Antigen Region	522-548

Additional Information

Gene ID	221393
Other Names	Probable G-protein coupled receptor 115, G-protein coupled receptor PGR18, GPR115, PGR18
Target/Specificity	This GPR115 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 522-548 amino acids from the C-terminal region of human GPR115.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	GPR115 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ADGRF4
Synonyms	GPR115, PGR18

Function	Orphan receptor.
Cellular Location	Membrane; Multi-pass membrane protein

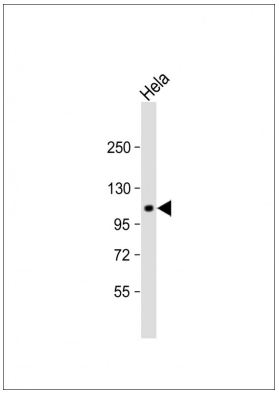
Background

GPR115 is an orphan receptor.

References

Bjarnadottir, T.K., et al. Genomics 84(1):23-33(2004)
Mungall, A.J., et al. Nature 425(6960):805-811(2003)
Vassilatis, D.K., et al. Proc. Natl. Acad. Sci. U.S.A. 100(8):4903-4908(2003)
Fredriksson, R., et al. FEBS Lett. 531(3):407-414(2002)

Images



Anti-GPR115 Antibody (C-term) at 1:1000 dilution + Hela whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 78 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.