

产品名称: GPR48 Rabbit Polyclonal Antibody
产品货号: APRab11688



产品概述 (Summary)

产品名称 (Production Name)	GPR48 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, ELISA
种属反应性 (Reactivity)	Human, Rat, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	LGR4
别名 (Alternative Names)	LGR4; GPR48; Leucine-rich repeat-containing G-protein coupled receptor 4; G-protein coupled receptor 48
基因 ID (Gene ID)	55366.0
蛋白 ID (SwissProt ID)	Q9BXB1. The antiserum was produced against synthesized peptide derived from human LGR4. AA range: 461-510

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, ICC/IF 1:200-1:1000, ELISA 1:5000-1:10000
蛋白分子量 (Molecular Weight)	100kDa

产品名称: GPR48 Rabbit Polyclonal Antibody
产品货号: APRab11688



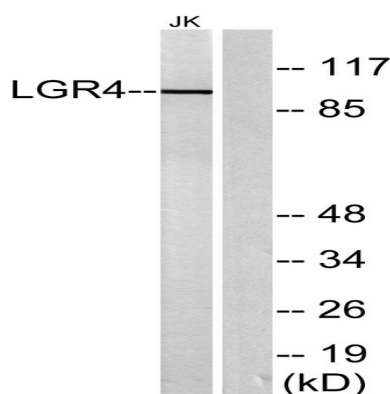
研究背景 (Background)

The protein encoded by this gene is a G-protein coupled receptor that binds R-spondins and activates the Wnt signaling pathway. This Wnt signaling pathway activation is necessary for proper development of many organs of the body.

[provided by RefSeq, Oct 2016],function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,similarity:Contains 15 LRR (leucine-rich) repeats.,tissue specificity:Expressed in multiple steroidogenic tissues: placenta, ovary, testis and adrenal. Expressed also in spinal cord, thyroid, stomach, trachea, heart, pancreas, kidney, prostate and spleen.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from Jurkat cells, using LGR4 Antibody. The lane on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .