

产品名称: GPR142 Rabbit Polyclonal Antibody
产品货号: APRab11641



产品概述 (Summary)

产品名称 (Production Name)	GPR142 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)	GPR142
别名 (Alternative Names)	GPR142; PGR2; Probable G-protein coupled receptor 142; G-protein coupled receptor PGR2
基因 ID (Gene ID)	350383.0
蛋白 ID (SwissProt ID)	Q7Z601. The antiserum was produced against synthesized peptide derived from human GPR142. AA range: 1-50

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, ICC/IF 1:200-1:1000, ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	51kDa

产品名称: GPR142 Rabbit Polyclonal Antibody
产品货号: APRab11641

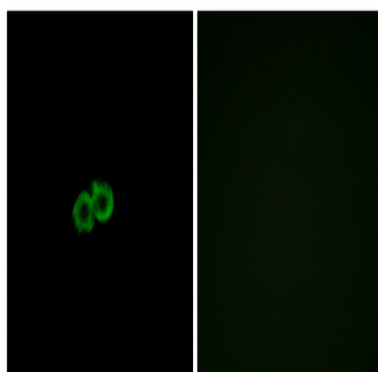


研究背景 (Background)

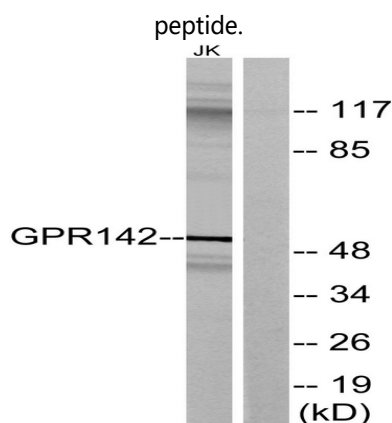
GPR142 is a member of the rhodopsin family of G protein-coupled receptors (GPRs) (Fredriksson et al., 2003 [PubMed 14623098]).[supplied by OMIM, Mar 2008],function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Exclusively expressed in the central nervous system, most abundantly in the ventrolateral region of caudate putamen, the habenular nucleus, the zona incerta, and the medial mammillary nucleus.,

研究领域 (Research Area)

图片 (Image Data)

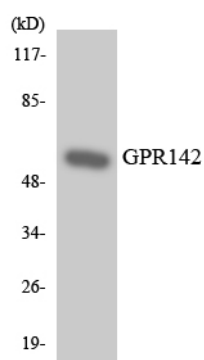


Immunofluorescence analysis of A549 cells, using GPR142 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat cells, using GPR142 Antibody. The lane on the right is blocked with the synthesized peptide.

产品名称: GPR142 Rabbit Polyclonal Antibody
产品货号: APRab11641



Western blot analysis of the lysates from HeLa cells using GPR142 antibody.

注意事项 (Note)

For research use only .