

产品名称: Olfactory receptor 2J3 Rabbit Polyclonal Antibody
产品货号: APRab15195



产品概述 (Summary)

产品名称 (Production Name)	Olfactory receptor 2J3 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	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)	OR2J3
别名 (Alternative Names)	OR2J3; Olfactory receptor 2J3; Hs6M1-3; Olfactory receptor OR6-16; OR6-6; Olfactory receptor 6-6
基因 ID (Gene ID)	442186.0
蛋白 ID (SwissProt ID)	O76001.The antiserum was produced against synthesized peptide derived from human OR2J3. AA range:262-311

产品应用 (Application)

稀释比 (Dilution Ratio)	ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	

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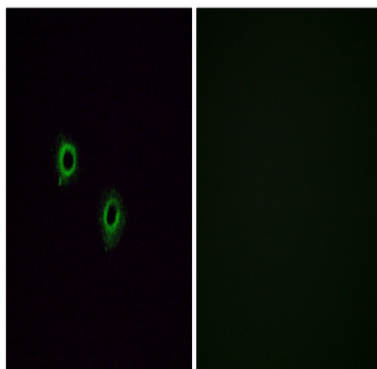
研究背景 (Background)

olfactory receptor family 2 subfamily J member 3(OR2J3) Homo sapiens This gene encodes a G-protein-coupled receptor (GPCR) that functions as an olfactory receptor. Olfactory receptors interact with odorant molecules in the nose to initiate a neuronal response that triggers the perception of a smell. The protein encoded by this gene responds to cis-3-hexen-1-ol, which is released by wounded plants, including cut grass. This gene is situated in a cluster of similar olfactory-receptor coding genes on chromosome 6. [provided by RefSeq, May 2013],function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family.,

研究领域 (Research Area)

Olfactory transduction;

图片 (Image Data)



Immunofluorescence analysis of A549 cells, using OR2J3 Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .