

Recombinant Human PACAP receptor/ADCYAP1R1 protein
ab114647

1 图像

描述	
产品名称	重组人PACAP receptor/ADCYAP1R1蛋白
表达系统	Wheat germ
Accession	P41586
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	MHSDCIFKKEQAMCLEKIQRANELMGFNDSSPGCPGMWDNIT CWKPAHVG EMVLVSCPELFRIFNPDQVWETETIGESDFGDSNSLDLSDMG VVSRNCTE
预测分子量	37 kDa including tags
氨基酸	21 to 120

技术指标	
Our Abpromise guarantee covers the use of ab114647 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Western blot ELISA SDS-PAGE
形式	Liquid
补充说明	This product was previously labelled as PACAP receptor.

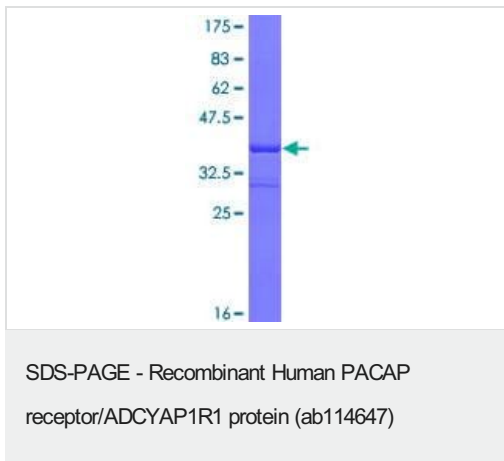
制备和贮存	
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息

功能	This is a receptor for PACAP-27 and PACAP-38. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase. May regulate the release of adrenocorticotropin, luteinizing hormone, growth hormone, prolactin, epinephrine, and catecholamine. May play a role in spermatogenesis and sperm motility. Causes smooth muscle relaxation and secretion in the gastrointestinal tract.
组织特异性	Most abundant in the brain, low expression in the lung, liver, thymus, spleen, pancreas and placenta.
序列相似性	Belongs to the G-protein coupled receptor 2 family.
细胞定位	Cell membrane.

图片



ab114647 analysed on a 12.5% SDS-PAGE gel stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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