abcam

Product datasheet

Anti-PACAP receptor/ADCYAP1R1 antibody ab28670

★★★★★ 1 Abreviews 4 References 1 图像

概述

产品名称 Anti-PACAP receptor/ADCYAP1R1抗体

描述 兔多克隆抗体to PACAP receptor/ADCYAP1R1

宿主 Rabbit

经测试应用 适用于: IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Rat, Cow ______

免疫原 Synthetic peptide corresponding to Human PACAP receptor/ADCYAP1R1 aa 400-500

conjugated to keyhole limpet haemocyanin.

Database link: P41586

Run BLAST with
Run BLAST with

阳性对照 IHC-P: Human myenteric ganglia cells of the small intestine.

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Preservative: 0.05% Sodium azide

Constituent: Whole serum

纯**度** Whole antiserum

应用

1

The Abpromise guarantee

Abpromise™承诺保证使用ab28670于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/500.

靶标

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



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-PACAP receptor/ADCYAP1R1 antibody (ab28670)

ab28670 staining Human PACAP receptor/ADCYAP1R1 in human myenteric ganglia cells of the small intestine by immunohistochemistry using paraffin embedded tissue.

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

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