# abcam

# Product datasheet

# Anti-VPAC2 antibody ab28624

★★★★★ 2 Abreviews 9 References 2 图像

#### 概述

产品名称 Anti-VPAC2抗体

描述 兔多克隆抗体to VPAC2

**宿主** Rabbit

经测试应用 **适用于:** IHC-P, WB

种属反应性 与反应: Human

**免疫原** Synthetic peptide:

LQFHRGSRAQSFLQTETSVI

conjugated to KLH, corresponding to amino acids 419-438 of Human VIP Receptor 2

Run BLAST with

Run BLAST with

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

The Abpromise guarantee Abpromise™承诺保证使用ab28624于以下的经测试应用

1

#### "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.
WB		1/250 - 1/500. Predicted molecular weight: 49 kDa.

#### 靶标

功能
This is a receptor for VIP as well as PACAP-38 and -27, the activity of this receptor is mediated by G proteins which activate adenylyl cyclase. Can be coupled to phospholipase C.

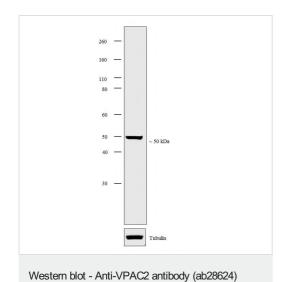
组织特异性
Expressed in CD4+ T-cells, but not in CD8+ T-cells. Expressed in the T-cell lines Jurkat, PEER, MOLT-4, HSB, YT and Tsup-1, but not in the T-cell lines HARRIS and HUT 78.

Belongs to the G-protein coupled receptor 2 family.

细**胞定位** Cell membrane.

## 图片

序列相似性



Anti-VPAC2 antibody (ab28624) at 1/500 dilution + PC-3 cell lysate at 30  $\mu g$ 

#### Secondary

Goat anti-Rabbit IgG (H+L), HRP conjugate at 1/4000 dilution

Predicted band size: 49 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-VPAC2 antibody (ab28624)

ab28624 staining Human VIP Receptor 2 in human neuroendocrine 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"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

### Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors