

## Product datasheet

# Anti-PACAP receptor antibody ab104154

1 References 1 图像

### 概述

产品名称	Anti-PACAP receptor抗体
描述	兔多克隆抗体to PACAP receptor
宿主	Rabbit
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat
免疫原	Recombinant fragment, corresponding to amino acids 20-155 of Human PACAP receptor (BC117116).
阳性对照	Human fetal heart lysate

### 性能

形式	Lyophilised:Reconstitute with 200ul distilled sterile water. Please note that if you receive this product in liquid form it has already been reconstituted as described and no further reconstitution is necessary.
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: PBS, pH 7.2
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

### 应用

Our [Abpromise guarantee](#) covers the use of **ab104154** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

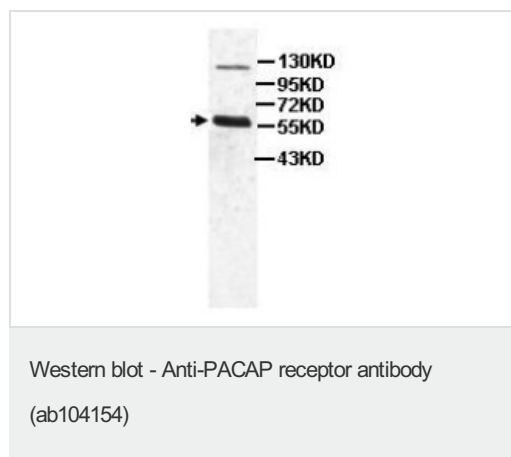
应用	Ab评论	说明
IHC-P		Use at an assay dependent concentration.

应用	Ab评论	说明
WB		1/1000 - 1/2000. Predicted molecular weight: 53 kDa.

## 靶标

<b>功能</b>	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.
<b>组织特异性</b>	Most abundant in the brain, low expression in the lung, liver, thymus, spleen, pancreas and placenta.
<b>序列相似性</b>	Belongs to the G-protein coupled receptor 2 family.
<b>细胞定位</b>	Cell membrane.

## 图片



Anti-PACAP receptor antibody (ab104154) at  
1/1000 dilution + Human fetal heart lysate

**Predicted band size: 53 kDa**

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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