

Product datasheet

Anti-CACNB3 antibody ab111273

1 图像

概述

| | |
|-------|---|
| 产品名称 | Anti-CACNB3抗体 |
| 描述 | 山羊多克隆抗体to CACNB3 |
| 宿主 | Goat |
| 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  |
| 免疫原 | Synthetic peptide conjugated to KLH from C terminal region of Human CACNB3. |
| 阳性对照 | Human Brain Cortex tissue. |

性能

| | |
|------|--|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C long term. |
| 存储溶液 | pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA |
| 纯度 | Protein G purified |
| 克隆 | 多克隆 |
| 同种型 | IgG |

应用

Our [Abpromise guarantee](#) covers the use of **ab111273** in the following tested applications.

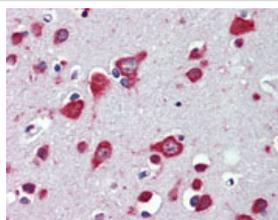
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 应用 | Ab评论 | 说明 |
|-------|------|---|
| IHC-P | | Use a concentration of 3.75 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |

靶标

| | |
|-------|---|
| 功能 | The beta subunit of voltage-dependent calcium channels contributes to the function of the calcium channel by increasing peak calcium current, shifting the voltage dependencies of activation and inactivation, modulating G protein inhibition and controlling the alpha-1 subunit membrane targeting. |
| 组织特异性 | Expressed mostly in brain, smooth muscle and ovary. |
| 序列相似性 | Belongs to the calcium channel beta subunit family. Contains 1 SH3 domain. |

图片



ab111273, at 3.75µg/ml, staining CACNB3 in formalin-fixed, paraffin-embedded Human Brain cortex tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CACNB3 antibody (ab111273)

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

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 <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

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