# abcam

## Product datasheet

## Anti-CXXC4 antibody ab105400

7 References 3 图像

概述

产品名称 Anti-CXXC4抗体

描述 兔多克隆抗体to CXXC4

宿主 Rabbit

经测试应用 适用于: IHC-P, ICC/IF, WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Synthetic peptide of 18 amino acids near the N terminal end of Human CXXC4 (NP\_079488).

**阳性**对照 Human brain tissue lysate

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. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle. The product can be stored for up to 12 months.

**存储溶液** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: 99% PBS

纯**度** Immunogen affinity purified

**克隆** 多克隆

同种型 lgG

应用

### The Abpromise guarantee

### Abpromise™承诺保证使用ab105400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		Use at an assay dependent concentration.
ICC/IF		Use a concentration of 20 µg/ml.
WB		Use a concentration of 1 - 2 μg/ml. Predicted molecular weight: 21 kDa.

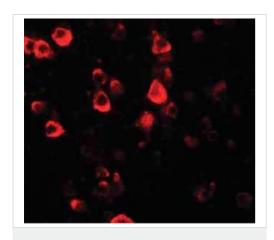
### 靶标

功能 Acts as a negative regulator of the Wnt signaling pathway via its interaction with DVL1.

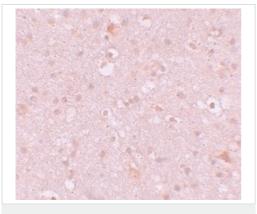
序列相似性 Contains 1 CXXC-type zinc finger.

细胞定位 Cytoplasm.

### 图片

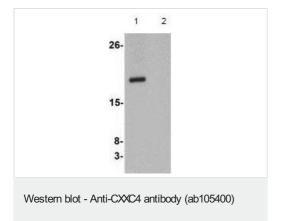


Immunocytochemistry/ Immunofluorescence - Anti-CXXC4 antibody (ab105400)



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CXXC4 antibody (ab105400)

Immunohistochemistry of CXXC4 in Human brain tissue with ab105400 at 10  $\mu g/mL$ .



All lanes: Anti-CXXC4 antibody (ab105400) at 1 µg/ml

Lane 1: Human brain tissue lysate

Lane 2: Human brain tissue lysate with CXXC4 peptide

Lysates/proteins at 15 µg per lane.

Predicted band size: 21 kDa

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.

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