abcam

Product datasheet

Anti-Plxdc2 antibody ab67225

4 图像

概述

产品名称 Anti-Plxdc2抗体

描述 兔多克隆抗体to Plxdc2

宿主 Rabbit

经测试应用 适用于: WB, ICC/IF, IHC-P

种属反应性 与反应: Mouse, Human

免疫原 An 18 amino acid peptide from near the amino terminus of human Plxdc2.

阳性对照 WB: Human brain tissue lysate; Mouse cerebrum tissue lysate. IHC-P: Human brain tissue.

ICC/IF: Human brain cells.

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.

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab67225于以下的经测试应用

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"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
WB		Use a concentration of 0.5 - 1 µg/ml. Detects a band of approximately 60 kDa (predicted molecular weight: 60 kDa).
ICC/IF		Use a concentration of 20 µg/ml.
IHC-P		Use at an assay dependent concentration.

靶标

功能 May play a role in tumor angiogenesis.

组织**特异性** Expressed in the endothelial cells of the stroma but not in the endothelial cells of normal colonic

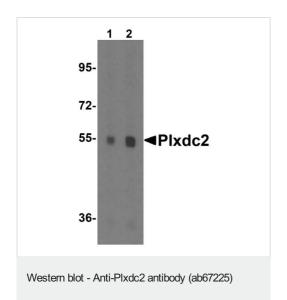
tissue

序列相似性 Belongs to the plexin family.

Contains 1 PSI domain.

细胞定位 Membrane.

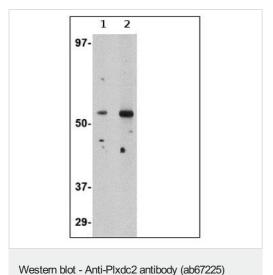
图片



Lane 1 : Anti-Plxdc2 antibody (ab67225) at 1 μg/ml **Lane 2 :** Anti-Plxdc2 antibody (ab67225) at 2 μg/ml

All lanes: Mouse cerebrum tissue lysate

Predicted band size: 60 kDa



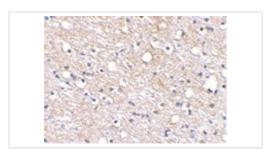
Lane 1 : Anti-Plxdc2 antibody (ab67225) at 0.5 μ g/ml

Lane 2 : Anti-Plxdc2 antibody (ab67225) at 1 μ g/ml

All lanes: human brain tissue lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 60 kDa **Observed band size:** 60 kDa



ab67225 at $2.5\mu g/ml$ staining of Plxdc2 in human brain tissue using IHC-P.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Plxdc2 antibody (ab67225)

Immunocytochemistry/ Immunofluorescence - Anti-Plxdc2 antibody (ab67225) Immunofluorescence of Plxdc2 in Human Brain cells using ab67225 at 20 ug/ml.

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

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