abcam

Product datasheet

Anti-CEND1 antibody [EPR3738] ab92318



重组 RabMAb

3 图像

概述

产品名称 Anti-CEND1抗体[EPR3738]

描述 兔单克隆抗体[EPR3738] to CEND1

宿主 Rabbit

经测试应用 适用于: WB, IHC-P

不适用于: Flow Cyt,ICC/IF or IP

种属反应性 与反应: Mouse, Human

预测可用于: Rat 📤

Synthetic peptide within Human CEND1. The exact sequence is proprietary. 免疫原

阳性对照 Fetal brain, Neuro-2a or SH-SY5Y nuclear lysate Human brain tissue

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity - Long-term security of supply - Animal-free production For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb patents**.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

存储溶液 pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 0.31% Sodium citrate, 0.175% Sodium chloride, 0.0172% EDTA, 59% PBS, 40%

Glycerol (glycerin, glycerine), 0.05% BSA

纯度 Protein A purified

克隆 单克隆 克隆编号 **EPR3738**

同种型 lgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab92318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
WB		
IHC-P		

应用说明

IHC-P: 1/100 - 1/250. Heat mediated antigen retrieval and use of an HRP/AP polymerized

secondary antibody recommended.

WB: 1/1000 - 1/10000. Predicted molecular weight: 15 kDa.

Is unsuitable for Flow Cyt, ICC or IP.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

相关性

 ${\tt CEND1}\ is\ a\ neuron-specific\ protein.\ The\ similar\ protein\ in\ pig\ enhances\ neuroblastoma\ cell$

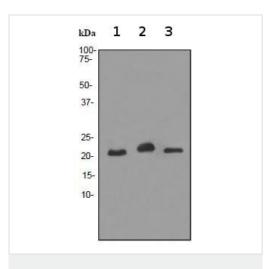
differentiation in vitro and may be involved in neuronal differentiation in vivo. Multiple

pseudogenes have been reported for this gene.

细胞定位

Membrane; Single-pass type IV membrane protein.

图片



Western blot - Anti-CEND1 antibody [EPR3738] (ab92318)

All lanes: Anti-CEND1 antibody [EPR3738] (ab92318) at 1/1000

dilution

Lane 1: Fetal brain lysate

Lane 2: Neuro-2a cell lysate

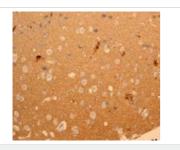
Lane 3: SH-SY5Y cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: HRP labelled goat anti-rabbit at 1/2000 dilution

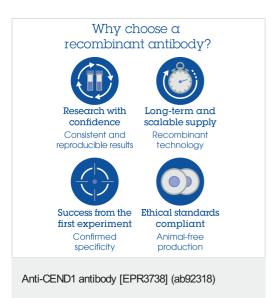
Predicted band size: 15 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CEND1 antibody
[EPR3738] (ab92318)

ab92318, at a 1/100 dilution, staining CEND1 in paraffinembedded Human brain tissue.

Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.



Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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