abcam

Product datasheet

Anti-H Cadherin antibody ab36905

★★★★ 3 Abreviews 3 References 2 图像

概述

产品名称 Anti-H Cadherin抗体

描述 兔多克隆抗体to H Cadherin

宿主 Rabbit

特异性 This antibody is specific for H Cadherin.

适用于: IHC-P, WB

种属反应性 与反应: Mouse

免疫原 A 15 amino acid peptide from near the amino terminus of human H Cadherin.

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 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab36905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。

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应用	Ab评论	说 明
IHC-P	★★★★ <u>(2)</u>	Use a concentration of 5 μg/ml.
WB		Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 78 kDa.

靶标

功能 Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with

themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. May act as a negative regulator of neural cell growth.

组织特异性 Highly expressed in heart. In the CNS, expressed in cerebral cortex, medulla, hippocampus,

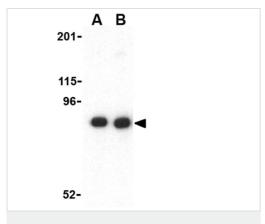
amygdala, thalamus and substantia nigra. No expression detected in cerebellum or spinal cord.

序列相似性 Contains 5 cadherin domains.

发展阶段 Expressed at higher levels in adult brain than in developing brain.

细**胞定位** Cell membrane.

图片

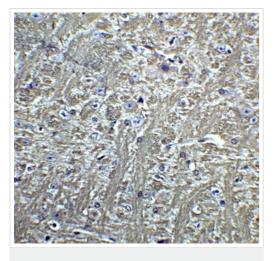


Western blot - Anti-H Cadherin antibody (ab36905)

Lane 1 : Anti-H Cadherin antibody (ab36905) at 0.5 μg/ml **Lane 2 :** Anti-H Cadherin antibody (ab36905) at 1 μg/ml

All lanes: 3T3 cell lysate.

Predicted band size: 78 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-H Cadherin antibody (ab36905)

Immunohistochemistry (Formalin-fixed paraffin embedded sections) of mouse brain tissue labeling H Cadherin with Anti-H Cadherin antibody (ab36905) at 5µg/ml.

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

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