abcam

Product datasheet

Anti-HAPLN2 antibody ab124504

★★★★★ 1 Abreviews 3 图像

概述

产**品名称** Anti-HAPLN2抗体

描述 兔多克隆抗体to HAPLN2

宿主 Rabbit

经测试应用 适用于: ICC/IF, IHC-P, WB

种属反应性 与反应: Human

免疫原 A 12 amino acid synthetic peptide from near the center of Human HAPLN2 (NP_068589).

阳性对照 Human brain tissue lysate; Human brain tissue

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.

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: 99% PBS

纯**度** Immunogen affinity purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab124504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
ICC/IF		Use a concentration of 20 µg/ml.
IHC-P		Use a concentration of 2.5 µg/ml.
WB	★★★★ ☆ (1)	Use a concentration of 1 - 2 μg/ml. Predicted molecular weight: 37 kDa.

靶标

功能 Mediates a firm binding of versican V2 to hyaluronic acid. May play a pivotal role in the formation

of the hyaluronan-associated matrix in the central nervous system (CNS) which facilitates neuronal

conduction and general structural stabilization. Binds to hyaluronic acid.

组织特异性 Expressed only in adult brain.

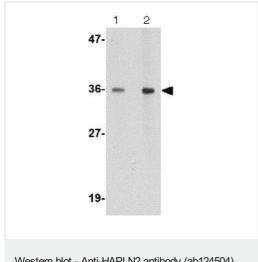
序列相似性 Belongs to the HAPLN family.

Contains 1 lg-like V-type (immunoglobulin-like) domain.

Contains 2 Link domains.

细胞定位 Secreted > extracellular space > extracellular matrix.

图片



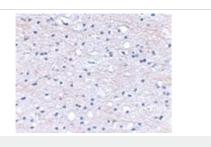
Western blot - Anti-HAPLN2 antibody (ab124504)

Lane 1: Anti-HAPLN2 antibody (ab124504) at 1 µg/ml Lane 2: Anti-HAPLN2 antibody (ab124504) at 2 µg/ml

All lanes: Human brain tissue lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 37 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-HAPLN2 antibody (ab124504)

ab124504, at 2.5 μg/ml, staining HAPLN2 in paraffin-embedded Human brain tissue by Immunohistochemistry.

Immunocytochemistry/ Immunofluorescence - Anti-HAPLN2 antibody (ab124504) Immunofluorescence of BRAL1 in Human Brain cells using ab124504 at 20 ug/ml.

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

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- · 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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