abcam

Product datasheet

Anti-ALX3 antibody ab64985

★★★★★ 1 Abreviews 4 References 2 图像

概述

产品名称 Anti-ALX3抗体

描述 兔多克隆抗体to ALX3

宿主 Rabbit

经测试应用 适用于: WB, ICC/IF

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Synthetic peptide corresponding to Human ALX3 aa 150-250 (internal sequence).

Database link: **O95076**

阳性对照 293 cell extract and HeLa 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 -20°C. Stable for 12 months at -20°C.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

Without Mg2+ and Ca2+

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 kgG

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The Abpromise guarantee

Abpromise™承诺保证使用ab64985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		1/500 - 1/1000. Detects a band of approximately 37 kDa (predicted molecular weight: 37 kDa).
ICC/IF		1/500 - 1/1000.

靶标

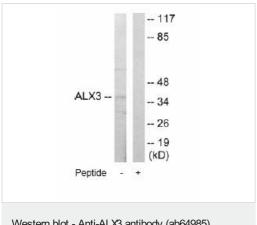
相关性

ALX3 (aristaless-like homeobox 3) is a nuclear protein with a homeobox DNA-binding domain. It functions as a transcriptional regulator with a possible role in patterning of the mesoderm during development. Preferential methylation of the ALX3 promoter is associated with advanced-stage neuroblastoma tumors.

细胞定位

Nuclear

图片



Western blot - Anti-ALX3 antibody (ab64985)

All lanes: Anti-ALX3 antibody (ab64985) at 1/500 dilution

Lane 1: 293 cell extract

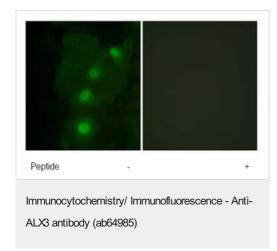
Lane 2: 293 cell extract with immunising peptide at 10 µg

Lysates/proteins at 30 µg per lane.

Predicted band size: 37 kDa Observed band size: 37 kDa

Additional bands at: 60 kDa. We are unsure as to the identity of

these extra bands.



Immunofluorescence analysis of HeLa cells, using ab64985 at 1/500-1/1000 dilution. Right hand panel was also treated with immunising peptide.

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

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