

Product datasheet

Anti-ALX3 antibody ab64985

★★★★★ 1 Abreviews 2 图像

概述

| | |
|-------|--|
| 产品名称 | Anti-ALX3抗体 |
| 描述 | 兔多克隆抗体to ALX3 |
| 特异性 | Detects endogenous levels of total ALX3 protein. |
| 经测试应用 | 适用于: WB, ICC/IF, ELISA |
| 种属反应性 | 与反应: Human 预测可用于: Mouse, Rat |
| 免疫原 | Synthetic peptide from internal of human ALX3. |
| 阳性对照 | 293 cell extract and HeLa cells |

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 | Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg ²⁺ and Ca ²⁺), 150mM Sodium chloride, pH 7.4 |
| 纯度 | Immunogen affinity purified |
| 克隆 | 多克隆 |
| 同种型 | IgG |

应用

Our [Abpromise guarantee](#) covers the use of **ab64985** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

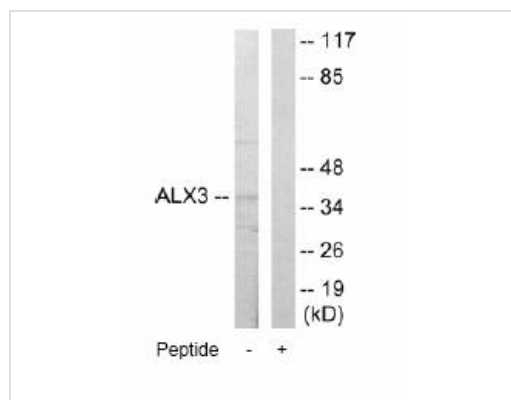
| 应用 | Ab评论 | 说明 |
|--------|------|--|
| WB | | 1/500 - 1/1000. Detects a band of approximately 37 kDa (predicted molecular weight: 37 kDa). |
| ICC/IF | | 1/500 - 1/1000. |
| ELISA | | 1/5000. |

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 - ALX3 antibody (ab64985)

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

Lane 1 : 293 cell extract

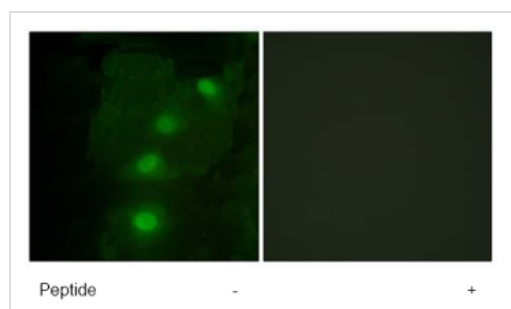
Lane 2 : 293 cell extract with immunising peptide at 10 µg

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.



Immunocytochemistry/ Immunofluorescence - ALX3 antibody (ab64985)

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

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