

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
宿主	Rabbit
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	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 50% Glycerol, 0.87% Sodium chloride
纯度	Without Mg ²⁺ and Ca ²⁺ 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).

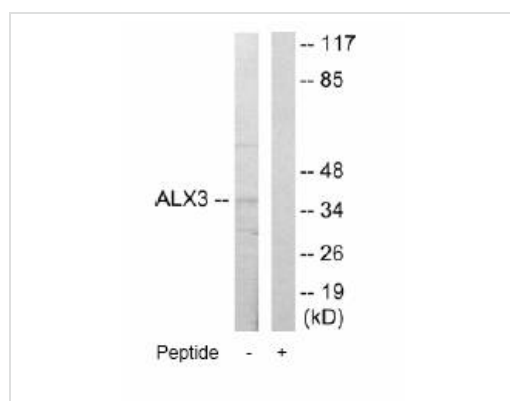
应用	Ab评论	说明
ICC/IF		1/500 - 1/1000.
ELISA		1/5000.

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 - Anti-ALX3 antibody (ab64985)

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

Lane 1 : 293 cell extract

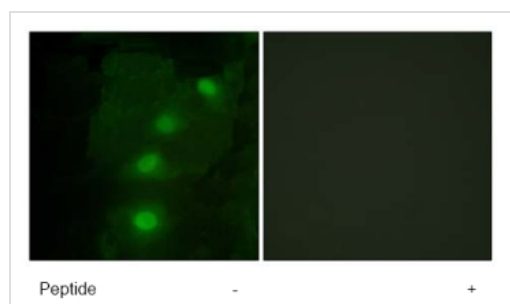
Lane 2 : 293 cell extract with immunising peptide at 10 µg

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.



Immunocytochemistry/ Immunofluorescence - Anti-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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