

Product datasheet

Anti-PHACTR3 antibody ab76868

1 图像

概述

产品名称	Anti-PHACTR3抗体
描述	小鼠单克隆抗体to PHACTR3
宿主	Mouse
经测试应用	适用于: WB, ELISA
种属反应性	预测可用于: Human
免疫原	Recombinant fragment: TSALEKKMAG RQGREELIKK GLEMMEQDA ESKTCNPDGG PRSVQSEPPT PKSETLTSED AQP GSPLATG TDQVSLDKPL SSAHLDD, corresponding to amino acids 92-180 of Human PHACTR3, with tag Run BLAST with ExPASy Run BLAST with NCBI

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: PBS, pH 7.2
纯度	Protein A purified
克隆	单克隆
同种型	IgG2
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab76868** 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		

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ELISA

应用说明

ELISA: Use at an assay dependent dilution.
 WB: Use at a concentration of 1 - 5 µg/ml. Predicted molecular weight: 62 kDa.
 This antibody has only been tested in WB against the recombinant fragment used as immunogen.
 We have no data on the detection of endogenous protein.

Not yet tested in other applications.
 Optimal dilutions/concentrations should be determined by the end user.

靶标

组织特异性

Abundantly expressed in brain. Also found in several tumors such as lung carcinomas, nervous tumors and HL-60 leukemia cells. Isoform 3 is the major form in U937, GOTO and HL-60 leukemia cells.

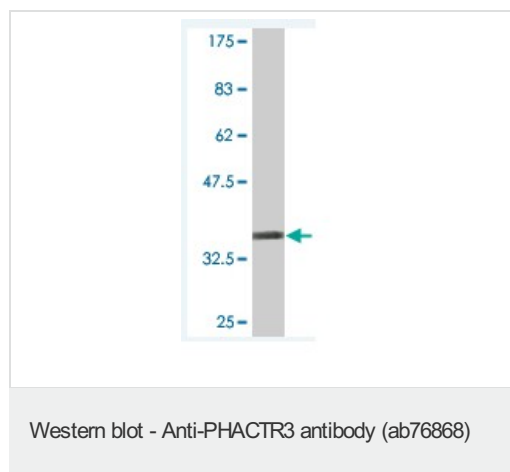
序列相似性

Belongs to the phosphatase and actin regulator family.
 Contains 4 RPEL repeats.

细胞定位

Nucleus matrix. Localized to the nuclear matrix-intermediate filament scaffold. Isoform 2 is also found in some cytoplasmic extensions.

图片



Anti-PHACTR3 antibody (ab76868) at 5 µg/ml + immunogen at 0.2 µg

Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/5000 dilution

Predicted band size: 62 kDa

Observed band size: 36 kDa

[why is the actual band size different from the predicted?](#)

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