

## Product datasheet

# Anti-PHACTR3 antibody ab76868

### 1 图像

#### 概述

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

#### 性能

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

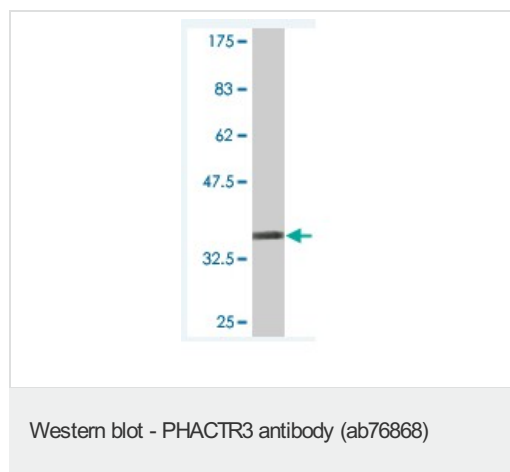
##### 序列相似性

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

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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