


Anti-VAV3 (phospho Y173) antibody [EPR1068A] ab109544

重组 RabMAb

3 References 2 图像

概述

产品名称	Anti-VAV3 (phospho Y173)抗体[EPR1068A]
描述	兔单克隆抗体[EPR1068A] to VAV3 (phospho Y173)
宿主	Rabbit
经测试应用	适用于: WB 不适用于: Flow Cyt, ICC/IF, IHC-P or IP
种属反应性	与反应: Human 预测可用于: Mouse 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	Jurkat cell lysates
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"><li>- High batch-to-batch consistency and reproducibility</li><li>- Improved sensitivity and specificity</li><li>- Long-term security of supply</li><li>- Animal-free production</li></ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p> <p>Rat: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.</p>

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: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
纯度	Protein A purified

克隆	单克隆
克隆编号	EPR1068A
同种型	IgG

## 应用

**The Abpromise guarantee**      **Abpromise™承诺保证使用ab109544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		1/1000 - 1/10000. Predicted molecular weight: 98 kDa.

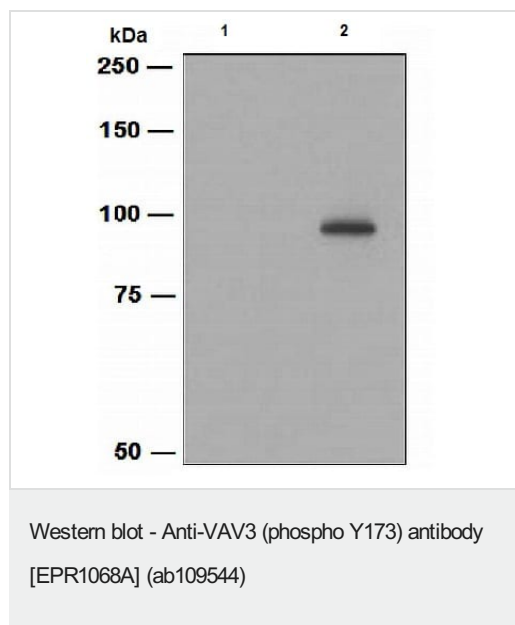
**应用说明** Is unsuitable for Flow Cyt, ICC/IF, IHC-P or IP.

## 靶标

功能	Exchange factor for GTP-binding proteins RhoA, RhoG and, to a lesser extent, Rac1. Binds physically to the nucleotide-free states of those GTPases. Plays an important role in angiogenesis. Its recruitment by phosphorylated EPHA2 is critical for EFNA1-induced RAC1 GTPase activation and vascular endothelial cell migration and assembly.
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<b>序列相似性</b>	<p>Contains 1 CH (calponin-homology) domain.</p> <p>Contains 1 DH (DBL-homology) domain.</p> <p>Contains 1 PH domain.</p> <p>Contains 1 phorbol-ester/DAG-type zinc finger.</p> <p>Contains 1 SH2 domain.</p> <p>Contains 2 SH3 domains.</p>
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图片



**All lanes** : Anti-VAV3 (phospho Y173) antibody [EPR1068A] (ab109544) at 1/1000 dilution

**Lane 1 :** Jurkat cell lysate

**Lane 2 :** Jurkat cell lysate treated with Pervanadate

Lysates/proteins at 10 µg per lane.

**Predicted band size: 98 kDa**

### Why choose a recombinant antibody?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

Anti-VAV3 (phospho Y173) antibody [EPR1068A]  
(ab109544)

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

### Our Abpromise to you: Quality guaranteed and expert technical support

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

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