

Product datasheet

Anti-ZFYVE21 antibody ab68866

1 图像

概述

产品名称	Anti-ZFYVE21抗体
描述	小鼠多克隆抗体to ZFYVE21
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full length human ZFYVE21 protein (NP_076976, 1 a.a. ~ 234 a.a)
阳性对照	ZFYVE21 transfected 293T cell lysate.

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: 1X PBS, pH 7.2
纯度	Protein G purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab68866** 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 30 kDa (predicted molecular weight: 27 kDa).

靶标

功能	Plays a role in cell adhesion, and thereby in cell motility, regulating microtubule-induced PTK2/FAK1 dephosphorylation, an event important for focal adhesion disassembly, as well as
----	--

integrin beta-1/ITGB1 cell surface expression.

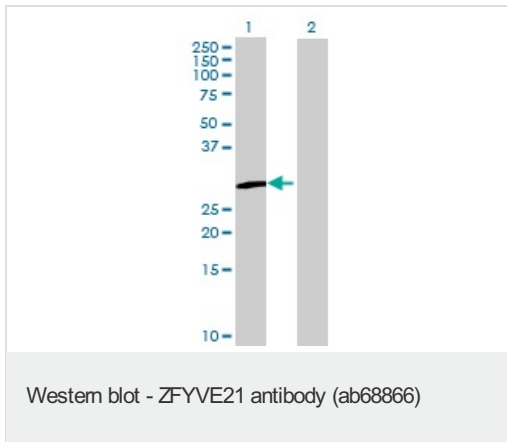
#### 序列相似性

Contains 1 FYVE-type zinc finger.

#### 细胞定位

Cell junction > focal adhesion. Cytoplasmic vesicle. Within cytoplasmic vesicles, partially colocalizes with EEA1, an endosomal marker.

### Anti-ZFYVE21 antibody 图像



**All lanes** : Anti-ZFYVE21 antibody (ab68866)  
at 1/500 dilution

**Lane 1** : ZFYVE21 transfected 293T cell  
lysate

**Lane 2** : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

#### Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at  
1/2500 dilution

**Predicted band size** : 27 kDa

**Observed band size** : 30 kDa

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

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

- 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 <http://www.abcam.cn/abpromise> or contact our technical team.

### Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors