


Product datasheet

Anti-TRIM23 antibody ab54830

1 图像

概述

产品名称	Anti-TRIM23抗体
描述	小鼠单克隆抗体to TRIM23
经测试应用	适用于: WB
种属反应性	与反应: Recombinant fragment 预测可用于: Human 
免疫原	Recombinant fragment, corresponding to amino acids 1-111 of Human TRIM23

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 PBS, pH 7.2
纯度	Protein G purified
克隆	单克隆
同种型	IgG2a
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab54830** 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
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WB

**应用说明** WB: Use at a concentration of 1-5 µg/ml.

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

### 功能

Acts as an E3 ubiquitin-protein ligase. In the presence of the human cytomegalovirus (HCMV) protein UL144, participates in 'Lys-63'-linked auto-ubiquitination of TRAF6 resulting in the virally controlled activation of NF-kappa-B at early time of infection. The C-terminus can act as an allosteric activator of the cholera toxin catalytic subunit.

### 通路

Protein modification; protein ubiquitination.

### 序列相似性

In the C-terminal section; belongs to the small GTPase superfamily. Arf family.

Contains 1 B box-type zinc finger.

Contains 1 RING-type zinc finger.

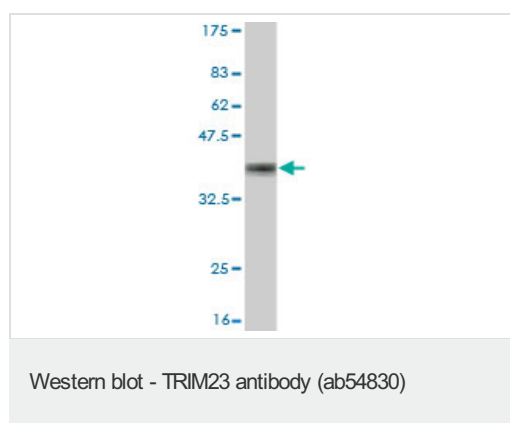
### 结构域

The RING-type zinc finger domain is responsible for E3 ubiquitin ligase activity.

### 细胞定位

Endomembrane system. Golgi apparatus membrane. Lysosome membrane. Membrane-associated with the Golgi complex and lysosomal structures.

## 图片



Western blot against tagged recombinant protein immunogen using ab54830 TRIM23 antibody at 1ug/ml. Predicted band size of immunogen is 38 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.

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

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