


# Anti-ATP1B3 antibody ab67409

[1 Abreviews](#) [2 References](#) [1 图像](#)

## 概述

产品名称	Anti-ATP1B3抗体
描述	小鼠多克隆抗体to ATP1B3
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mammals 
免疫原	Recombinant full length protein within Human ATP1B3 aa 1-300. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please <b><a href="#">contact</a></b> our Scientific Support team to discuss your requirements.
阳性对照	ATP1B3 transfected 293T lysate
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

## 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	pH: 7.40 Constituent: 100% PBS
纯度	Protein G purified
克隆	多克隆
同种型	IgG

## 应用

### The Abpromise guarantee

**Abpromise™** 承诺保证使用ab67409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		Use at an assay dependent dilution. Detects a band of approximately 35 kDa (predicted molecular weight: 31 kDa).

## 靶标

### 功能

This is the non-catalytic component of the active enzyme, which catalyzes the hydrolysis of ATP coupled with the exchange of Na(+) and K(+) ions across the plasma membrane. The exact function of the beta-3 subunit is not known.

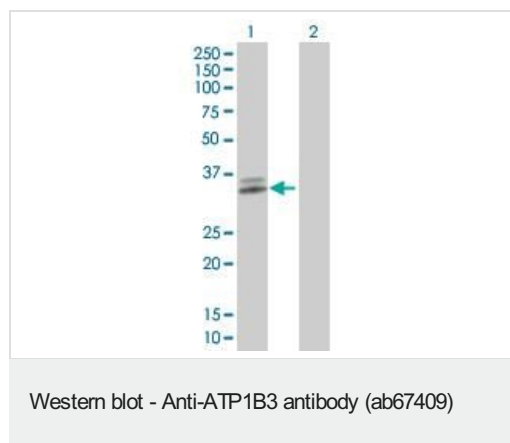
### 序列相似性

Belongs to the X(+)/potassium ATPases subunit beta family.

### 细胞定位

Membrane. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

## 图片



**All lanes :** Anti-ATP1B3 antibody (ab67409) at 1/500 dilution

**Lane 1 :** ATP1B3 293T transfected lysate

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

Lysates/proteins at 25 µg per lane.

### Secondary

**All lanes :** Goat anti-mouse IgG (H&L)-HRP conjugate at 1/2500 dilution

**Predicted band size:** 31 kDa

**Observed band size:** 35 kDa

**Additional bands at:** 36 kDa. We are unsure as to the identity of these extra bands.

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

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