# abcam

## Product datasheet

## Anti-IL-15 antibody [EP433Y] ab40668

RabMAb

## 1 图像

#### 概述

产品名称 Anti-IL-15抗体[EP433Y]

**描述** 兔单克隆抗体[EP433Y] to IL-15

宿主 Rabbit

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 full length protein. This information is proprietary to Abcam and/or its suppliers.

常规说明
Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit

monoclonal antibodies. For details on our patents, please refer to **RabMAb patents**.

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.

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&As

性能

形式 Liquid

**存放说明** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**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** Tissue culture supernatant

 克隆
 单克隆

 克隆编号
 EP433Y

同种型 lgG

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## The Abpromise guarantee Abpromise™承诺保证使用ab40668于以下的经测试应用

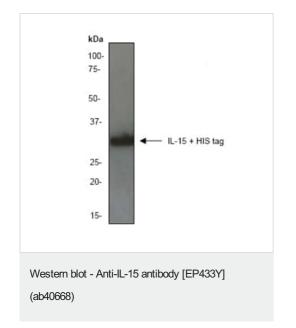
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000 - 1/5000. Detects a band of approximately 31 kDa (predicted molecular weight: 18 kDa).

### 靶标

功能	Cytokine that stimulates the proliferation of T-lymphocytes. Stimulation by IL-15 requires interaction of IL-15 with components of IL-2R, including IL-2R beta and probably IL-2R gamma but not IL-2R alpha.	
组织 <b>特异性</b>	Most abundant in placenta and skeletal muscle. It is also detected in the heart, lung, liver and kidney. IL15-S21AA is preferentially expressed in tissues such as testis and thymus.	
序列相似性	Belongs to the IL-15/IL-21 family.	
细胞定位	Secreted and Cytoplasm. Nucleus. IL15-S21AA is not secreted, but rather is stored intracellularly, appearing in the nucleus and cytoplasmic components.	

## 图片



Anti-IL-15 antibody [EP433Y] (ab40668) at 1/5000 dilution + recombinant IL-15 protein at 0.05ug/lane

**Predicted band size:** 18 kDa **Observed band size:** 31 kDa

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

- 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

## Terms and conditions

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