# abcam

## Product datasheet

# HRP Anti-FOXP3 antibody [mAbcam 22510] ab22831

### ★★★★★ 2 Abreviews 1 图像

#### 概述

产品名称 HRP Anti-FOXP3抗体[mAbcam 22510]

描述 HRP小鼠单克隆抗体[mAbcam 22510] to FOXP3

**宿主** Mouse 偶联物 HRP

 经测试应用
 适用于: WB

 种属反应性
 与反应: Human

免疫原 Synthetic peptide corresponding to Human FOXP3 aa 400 to the C-terminus.

(Peptide available as ab16809)

常规说明

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. Store at +4°C. Avoid freeze / thaw cycle. Store In the Dark.

**存储溶液** pH: 7.40

Preservative: 0.1% Proclin 300 Solution

Constituents: PBS, 1% BSA, 30% Glycerol (glycerin, glycerine)

纯**度** lgG fraction

**克隆** 单克隆

**克隆编号** mAbcam 22510

同种型 lgG1

轻链类型 kappa

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab22831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	<b>★★★★☆ (1)</b>	1/1000. Detects a band of approximately 50 kDa (predicted molecular weight: 50 kDa).

#### 靶标

功能 Probable transcription factor. Plays a critical role in the control of immune response.

疾病相关 Defects in FOXP3 are the cause of immunodeficiency polyendocrinopathy, enteropathy, X-linked

syndrome (IPEX) [MIM:304790]; also known as X-linked autoimmunity-immunodeficiency syndrome. IPEX is characterized by neonatal onset insulin-dependent diabetes mellitus,

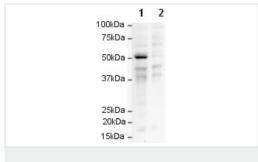
infections, secretory diarrhea, trombocytopenia, anemia and eczema. It is usually lethal in infancy.

序列相似性 Contains 1 C2H2-type zinc finger.

Contains 1 fork-head DNA-binding domain.

细胞定位 Nucleus.

#### 图片



Western blot - HRP Anti-FOXP3 antibody [mAbcam 22510] (ab22831)

All lanes: HRP Anti-FOXP3 antibody [mAbcam 22510] (ab22831)

at 1/1000 dilution

Lane 1: HEK 293 cells overexpressing human FOXP3

Lane 2: HEK 293 cells overexpressing human FOXP3 with Human

FOXP3 peptide (ab16809) at 1 µg/ml

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 50 kDa
Observed band size: 50 kDa

Exposure time: 3 minutes

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

- 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.

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