# abcam

## Product datasheet

## Anti-Oct-2 antibody [EP543Y] ab33919

RabMAb

3 References 1 图像

概述

产品名称 Anti-Oct-2抗体[EP543Y]

描述 兔单克隆抗体[EP543Y] to Oct-2

**宿主** Rabbit

特异性 This antibody may detect the isoform 2.

经测试应用 适用于: WB

不适用于: ChIP or Flow Cyt

种属反应性 与反应: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 Raji cell lysate

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

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

性能

形式 Liquid

**存放说明** Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

存储溶液 pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine), 0.05% BSA

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纯**度** Protein A purified

**克隆** 单克隆

**克隆编号** EP543Y

**同种型** IgG

#### 应用

### The Abpromise guarantee Abpromise™承诺保证使用ab33919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		1/20000 - 1/50000. Predicted molecular weight: 51 kDa.

应用说明 Is unsuitable for ChIP or Flow Cyt.

靶标

功能 Transcription factor that specifically binds to the octamer motif (5'-ATTTGCAT-3'). Regulates

transcription in a number of tissues in addition to activating immunoglobulin gene expression.

Modulates transcription transactivation by NR3C1, AR and PGR. Isoform 5 activates the U2 small

nuclear RNA (snRNA) promoter.

组织特异性 Isoform 3 is B-cell specific. Isoform 5 is expressed in B-cells and the immunoglobulin-expressing

T-cell line MOLT-4, but not in the T-cell line BW5147.

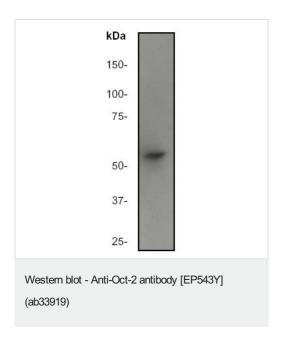
序列相似性 Belongs to the POU transcription factor family. Class-2 subfamily.

Contains 1 homeobox DNA-binding domain.

Contains 1 POU-specific domain.

细**胞定位** Cytoplasm. Nucleus.

图片



Anti-Oct-2 antibody [EP543Y] (ab33919) at 1/50000 dilution + Raji cell lysate

**Predicted band size:** 51 kDa **Observed band size:** 55 kDa

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

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- · 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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