abcam

Product datasheet

Anti-VMA2 antibody [13D11B2] ab113684

2 References 1 图像

概述

产**品名称** Anti-VMA2抗体[13D11B2]

描述 小鼠单克隆抗体[13D11B2] to VMA2

宿主 Mouse

经测试应用 适用于: ICC/IF, WB

种属反应性 与反应: Saccharomyces cerevisiae

免疫原 Full length native protein (purified). This information is considered to be commercially sensitive.

阳性对照 Yeast membranes

常规说明

This antibody clone is manufactured by Abcam. If you require a custom buffer formulation or

conjugation for your experiments, please contact orders@abcam.com.

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

Product was previously marketed under the MitoSciences sub-brand.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C.

存储溶液 pH: 7.5

Preservative: 0.02% Sodium azide Constituent: HEPES buffered saline

纯**度** Proprietary Purification

纯**化说明** Near homogeneity as judged by SDS-PAGE (purity >95%). The antibody was produced in vitro

using hybridomas grown in serum-free medium, and then purified by biochemical fractionation.

克隆 单克隆

1

克隆编号 13D11B2

同种型 lgG1

轻链类型 kappa

应用

The Abpromise guarantee Abpromise™承诺保证使用ab113684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
ICC/IF		Use a concentration of 20 μg/ml.
WB		Use a concentration of 0.25 - 1 µg/ml. Detects a band of approximately 58 kDa (predicted molecular weight: 58 kDa).

靶标

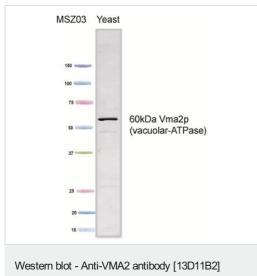
功能 Non-catalytic subunit of the peripheral V1 complex of vacuolar ATPase. V-ATPase is responsible

for acidifying a variety of intracellular compartments in eukaryotic cells. It is an electrogenic proton pump that generates a proton motive force of 180 mv, inside positive and acidic, in the vacuolar

membrane vesicles.

序列相似性 Belongs to the ATPase alpha/beta chains family.

图片



Western blot - Anti-VMA2 antibody [13D11B2] (ab113684)

Anti-VMA2 antibody [13D11B2] (ab113684) + Yeast whole cell lysate at 15 μg

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 58 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
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- 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 https://www.abcam.cn/abpromise or contact our technical team.

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