abcam

Product datasheet

Anti-dimethyl Arginine antibody [21C7] ab413

★★★★★ 2 Abreviews 10 References

概述

产**品名称** Anti-dimethyl Arginine抗体[21C7]

描述 小鼠单克隆抗体[21C7] to dimethyl Arginine

宿主 Mouse

特异性 This antibody reacts with free and bound asymmetric NG-NG-dimethyl arginine. It is not known

whether the antibody reacts with symmetric dimethyl arginine.

经测试应用 适用于: IP, WB, ChIP

种属反应性 与反应: Species independent

免疫原 Asymmetric N^G-N ^G-dimethyl arginine (two methyl groups on one of the terminal nitrogen atoms

of the guanidinium group)

常规说明 This antibody will be of use in chromatin and transcription factor research to monitor methylation

status. Since it is specific to dimethyl arginine it can be used in parallel with <u>ab412</u> (detects monomethyl and dimethyl arginine) and <u>ab414</u> (detects monomethyl arginine only) to monitor the

exact modification status.

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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

存储溶液 Constituents: 0.75% Glycine, 1.21% Tris, 2% Sucrose

纯**度** Protein A purified

Primary antibody说明 This antibody will be of use in chromatin and transcription factor research to monitor methylation

status. Since it is specific to dimethyl arginine it can be used in parallel with <u>ab412</u> (detects monomethyl and dimethyl arginine) and <u>ab414</u> (detects monomethyl arginine only) to monitor the

1

exact modification status.

 克隆
 单克隆

 克隆编号
 21C7

 同种型
 IgM

 轻链类型
 kappa

应用

The Abpromise guarantee Abpromise™承诺保证使用ab413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 |
|------|------------------------|---|
| IP | | Use at an assay dependent dilution. |
| WB | ★★★★ <u>(1)</u> | 1/50 - 1/500. |
| ChIP | **** (1) | Use at an assay dependent concentration. Use 5µl for 4x10 ⁶ cells. |

靶标

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 https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

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