abcam

Product datasheet

-400 \+ 20

Anti-Endomucin antibody [V.7C7.1] ab106100

★★★★★ 9 Abreviews 41 References 1 图像

| 风心 | |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 产品名称 | Anti-Endomucin抗体[V.7C7.1] |
| 描述 | 大鼠单克隆抗体[V.7C7.1] to Endomucin |
| 宿主 | Rat |
| 经测试应 用 | 适用于: IHC-Fr, IHC-P, IP, Flow Cyt, WB, IHC - Wholemount, ICC/IF 不适用于: FuncS |
| 种属反 应性 | 与反应: Mouse 不与反应: Human |
| 免疫原 | Mouse Endomucin-IgG fusion protein |
| 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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| 存储溶液 | Preservative: 0.02% Sodium azide Constituents: 0.1% BSA, PBS |
| 纯 度 | Protein G purified |
| 纯化说明 | 0.2 µm filtered solution |
| 克隆 | 单 克隆 |
| 克 隆 编号 | V.7C7.1 |
| 同种型 | lgG2a |

The Abpromise guarantee

Abpromise™承诺保证使用ab106100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。

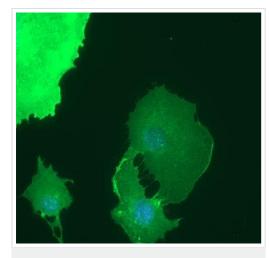
| 应用 | Ab评论 | 说 明 |
|------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| IHC-Fr | | Use at an assay dependent concentration. |
| IHC-P | $\star \star \star \star \star (4)$ | Use at an assay dependent concentration. |
| IP | | Use at an assay dependent concentration. |
| Flow Cyt | | Use at an assay dependent concentration. <u>ab18450</u> - Rat monoclonal lgG2a, is suitable for use as an isotype control with this antibody. |
| WB | | Use at an assay dependent concentration. |
| IHC - Wholemount | ★ ★ ★ ★ ★ (1) | Use at an assay dependent concentration. |
| ICC/IF | | Use a concentration of 1 µg/ml. |

应用说明

Is unsuitable for FuncS.

| 靶 标 | |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 功能 | Endothelial sialomucin, also called endomucin or mucin-like sialoglycoprotein, which interferes with the assembly of focal adhesion complexes and inhibits interaction between cells and the extracellular matrix. |
| 组织 特异性 | Expressed in heart, kidney and lung. |
| 翻 译 后修 饰 | Highly O-glycosylated. Sialic acid-rich glycoprotein. |
| 细 胞定位 | Secreted and Cell membrane. Membrane. Consistently localized to the plasma membrane and less abundantly to Golgi-like perinuclear stacks. |

图片



Immuno fluorescence staining of bEND3 cells with ab106100 at a concentration of 1 μ g/ml.

Immunocytochemistry/ Immunofluorescence - Anti-Endomucin antibody [V.7C7.1] (ab106100)

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

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- · 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 <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

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