# 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 <b>用</b>	适用于: IHC-Fr, IHC-P, IP, Flow Cyt, WB, IHC - Wholemount, ICC/IF 不适用于: FuncS
<b>种属反</b> 应性	与反应: Mouse 不与反应: Human
免疫原	Mouse Endomucin-IgG fusion protein
<b>常</b> 规说 <b>明</b>	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 <b>度</b>	Protein G purified
纯化说明	0.2 µm filtered solution
克隆	单 <b>克隆</b>
克 <b>隆</b> 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。

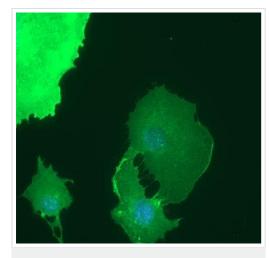
应用	Ab评论	说 <b>明</b>
IHC-Fr		Use at an assay dependent concentration.
IHC-P	$\star \star \star \star \star (4)$	Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <u>ab18450</u> - Rat monoclonal lgG2a, is suitable for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

应用说明

Is unsuitable for FuncS.

<b>靶</b> 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 <b>特异性</b>	Expressed in heart, kidney and lung.
<b>翻</b> 译 <b>后修</b> 饰	Highly O-glycosylated. Sialic acid-rich glycoprotein.
细 <b>胞定位</b>	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  $\mu$ 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"

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

#### Terms and conditions

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