## abcam

### Product datasheet

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

★★★★★ 9 Abreviews 41 References 画像数 1

### 製品の概要

製品名 Anti-Endomucin antibody [V.7C7.1]

製品の詳細 Rat monoclonal [V.7C7.1] to Endomucin

由来種 Rat

アプリケーション 適用あり: IHC-Fr, IHC-P, IP, Flow Cyt, WB, IHC - Wholemount, ICC/IF

適用なし: FuncS

種交差性 交差種: Mouse

非交差種: Human

免疫原 Mouse Endomucin-lgG fusion protein

特記事項 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

### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

ארערער Preservative: 0.02% Sodium azide

Constituents: 0.1% BSA, PBS

精製度 Protein G purified

特記事項(精製) 0.2 μm filtered solution

**ポリ/モノ** モノクローナル

**クローン名** V.7C7.1

アイソタイプ lgG2a

アプリケーション

1

# **The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab106100の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

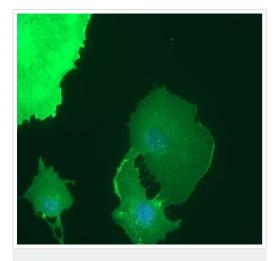
アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration.
IHC-P	<b>★★★★★</b> (4)	Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <u>ab18450</u> - Rat monoclonal lgG2a, is suitable for use as an isotype control with this antibody.
WB		Use at an assay dependent concentration.
IHC - Wholemount	**** <u>(1)</u>	Use at an assay dependent concentration.
ICC/IF		Use a concentration of 1 µg/ml.

**追加情報** Is unsuitable for FuncS.

### ターゲット情報

機能	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.	
組織特異性	Expressed in heart, kidney and lung.	
翻訳後修飾	Highly O-glycosylated. Sialic acid-rich glycoprotein.	
細胞内局在	Secreted and Cell membrane. Membrane. Consistently localized to the plasma membrane and less abundantly to Golgi-like perinuclear stacks.	

### 画像



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

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

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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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