


Anti-Mu Opioid Receptor antibody [UMB3] - C-terminal ab134054

リコンビナント RabMAb

★★★★☆ **3 Abreviews** **34 References** [画像数 2](#)

製品の概要

製品名	Anti-Mu Opioid Receptor antibody [UMB3] - C-terminal
製品の詳細	Rabbit monoclonal [UMB3] to Mu Opioid Receptor - C-terminal
由来種	Rabbit
特異性	<p>The antibody detects the band of interest in transfected cell lines. When tested in our lab, we were not able to detect any signal from the endogenous protein.</p> <p>This antibody can be used in IHC and ICC/IF as demonstrated in several publications, however, it did not pass our internal validation in these applications. Please refer to PMID 20851148, 21957251, 26290245, and other references.</p>
アプリケーション	<p>適用あり: WB</p> <p>適用なし: Flow Cyt</p>
種交差性	<p>交差種: Recombinant fragment</p> <p>交差が予測される動物種: Mouse, Rat </p>
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	WB: Mu Opioid Receptor transfected HEK-293 lysate.
特記事項	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	<p>pH: 7.2</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituents: PBS, 40% Glycerol (glycerin, glycerine), 0.5% BSA</p>

精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	UMB3
アイソタイプ	IgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab134054の使用に適用されず
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。

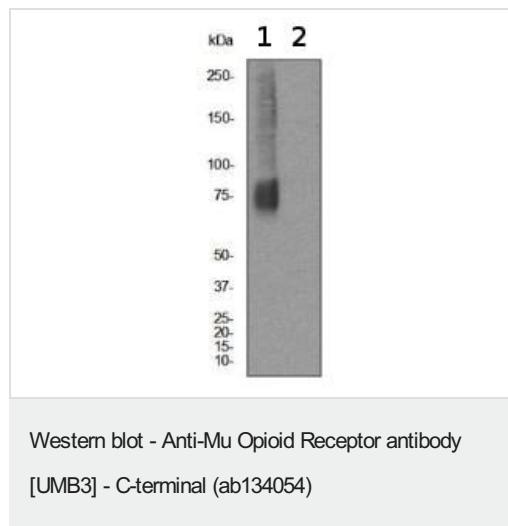
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 75-78 kDa (predicted molecular weight: 45 kDa).

追加情報 Is unsuitable for Flow Cyt.

ターゲット情報

機能	Inhibits neurotransmitter release by reducing calcium ion currents and increasing potassium ion conductance. Receptor for beta-endorphin.
配列類似性	Belongs to the G-protein coupled receptor 1 family.
細胞内局在	Cell membrane.

画像



All lanes : Anti-Mu Opioid Receptor antibody [UMB3] - C-terminal (ab134054) at 1/1000 dilution

Lane 1 : Mu Opioid Receptor transfected HEK-293 (Human epithelial cell line from embryonic kidney) lysate

Lane 2 : HEK-293T cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 45 kDa

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-Mu Opioid Receptor antibody [UMB3] - C-terminal (ab134054)

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

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