

Anti-Muscarinic Acetylcholine Receptor M4/CHRM4 antibody [18C7.2] ab77956

★★★★★ [2 Abreviews](#) [5 References](#) [画像数 1](#)

製品の概要

製品名	Anti-Muscarinic Acetylcholine Receptor M4/CHRM4 antibody [18C7.2]
製品の詳細	Mouse monoclonal [18C7.2] to Muscarinic Acetylcholine Receptor M4/CHRM4
由来種	Mouse
特異性	ab77956 reacts with Muscarinic Acetylcholine Receptor M4/CHRM4. There is no reactivity with the other subtypes.
アプリケーション	適用あり: IHC-Fr, IP, Flow Cyt, WB
種交差性	交差種: Mouse, Rat, Human, Monkey
免疫原	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	Transfected CHO cell lines
特記事項	<p>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.</p> <p>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</p>

製品の特性

製品の状態	Liquid
保存方法	Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: 0.1% Sodium azide Constituents: 1.45% Sodium chloride, 0.0536% PBS
精製度	Protein A purified
特記事項(精製)	Purified from TCS.
ポリ/モノ	モノクローナル
クローン名	18C7.2
アイソタイプ	IgG1

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ab77956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.
IP		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration.
WB	★★★★★ (2)	Use at an assay dependent concentration.

ターゲット情報

画像

Flow Cytometry - Anti-Muscarinic Acetylcholine
Receptor M4/CHRM4 antibody [18C7.2] (ab77956)

Overlay histogram showing SH-SY5Y cells stained with ab77956 (red line). The cells were fixed with 80% methanol (5 min) and then permeabilized with 0.1% PBS-Tween for 20 min. The cells were then incubated in 1x PBS / 10% normal goat serum / 0.3M glycine to block non-specific protein-protein interactions followed by the antibody (ab77956, 1µg/1x10⁶ cells) for 30 min at 22°C. The secondary antibody used was DyLight® 488 goat anti-mouse IgG (H+L) ([ab96879](#)) at 1/500 dilution for 30 min at 22°C. Isotype control antibody (black line) was mouse IgG1 [ICIGG1] ([ab91353](#), 2µg/1x10⁶ cells) used under the same conditions. Acquisition of >5,000 events was performed.

This image was generated using the ascites version of the product.

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

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