abcam

Product datasheet

Anti-MYL12A antibody [EP1456Y] ab81273

RabMAb

画像数1

製品の概要

製品名 Anti-MYL12A antibody [EP1456Y]

製品の詳細 Rabbit monoclonal [EP1456Y] to MYL12A

由来種 Rabbit

アプリケーション 適用あり: WB

適用なし: IHC-P or IP

種交差性 交差種: Human

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 293T cell lysate

特記事項 Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit

monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

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

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

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 pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

精製度 Tissue culture supernatant

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ポリÆノ モノクローナル **クローン名** EP1456Y **アイソタイプ** laG

アプリケーション

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ab81273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
WB		1/500 - 1/2000. Predicted molecular weight: 20 kDa.

追加情報 Is unsuitable for IHC-P or IP.

ターゲット情報

機能 Myosin regulatory subunit that plays an important role in regulation of both smooth muscle and

nonmuscle cell contractile activity via its phosphorylation. Implicated in cytokinesis, receptor

capping, and cell locomotion.

配列類似性 Contains 3 EF-hand domains.

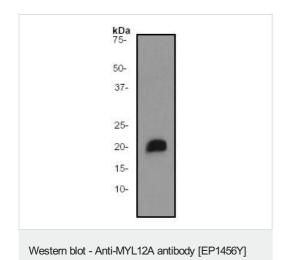
翻訳後修飾 Phosphorylation increases the actin-activated myosin ATPase activity and thereby regulates the

contractile activity. It is required to generate the driving force in the migration of the cells but not

necessary for localization of myosin-2 at the leading edge.

画像

(ab81273)



Anti-MYL12A antibody [EP1456Y] (ab81273) at 1/1000 dilution + 293T cell lysate at 10 μg

Secondary

Goat anti-rabbit HRP labelled IgG at 1/2000 dilution

Predicted band size: 20 kDa Observed band size: 20 kDa

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- Response to your inquiry within 24 hours
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- 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 https://www.abcam.co.jp/abpromise or contact our technical team.

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