abcam

Product datasheet

Anti-MTA3 antibody [EPR12777(B)] ab176346

יעלאעבע RabMAb

4 References 画像数3

製品の概要

製品名 Anti-MTA3 antibody [EPR12777(B)]

製品の詳細 Rabbit monoclonal [EPR12777(B)] to MTA3

由来種 Rabbit

アプリケーション 適用あり: Flow Cyt (Intra), WB

適用なし: ICC/IF,IHC-P or IP

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

免疫原 Synthetic peptide within Human MTA3 aa 400-500 (Cysteine residue). The exact sequence is

proprietary.

Database link: Q9BTC8

ポジティブ・コントロール Permeabilized Ramos cells; T47-D, HeLa, MCF-7 and Ramos cell lysates

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

精製度 Tissue culture supernatant

ポリÆノ モノクローナル **ウローン名** EPR12777(B)

アイソタイプ IgG

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ab176346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
Flow Cyt (Intra)		1/10 - 1/100. ab172730 - Rabbit monoclonal lgG, is suitable for use as an isotype control with this antibody.
WB		1/1000 - 1/10000. Predicted molecular weight: 68 kDa.

追加情報 Is unsuitable for ICC/IF,IHC-P or IP.

ターゲット情報

機能 Plays a role in maintenance of the normal epithelial architecture through the repression of SNAI1

transcription in a histone deacetylase-dependent manner, and thus the regulation of E-cadherin

levels.

組織特異性 No expression in nonepithelial cells.

配列類似性 Contains 1 BAH domain.

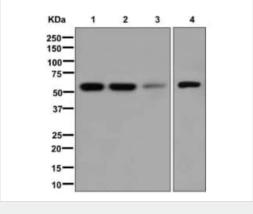
Contains 1 ELM2 domain.

Contains 1 GATA-type zinc finger.

Contains 1 SANT domain.

細胞内局在 Nucleus.

画像



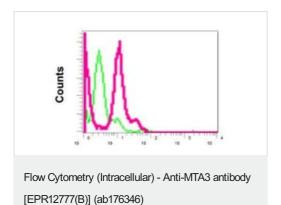
Western blot - Anti-MTA3 antibody [EPR12777(B)] (ab176346)

All lanes : Anti-MTA3 antibody [EPR12777(B)] (ab176346) at 1/1000 dilution

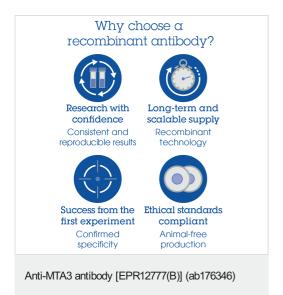
Lane 1 : T47D cell lysate
Lane 2 : HeLa cell lysate
Lane 3 : MCF7 cell lysate
Lane 4 : Ramos cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 68 kDa



Intracellular flow cytometric analysis of permeabilized Ramos cells labeling MTA3with ab176346 at 1/10 dilution (red)or a rabbit lgG (negative) (green).



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