


### Anti-NFYA antibody [EPR9061] ab139402

リコンビナント **RabMAb**

★★★★★ [1 Abreviews](#) [2 References](#) [画像数 4](#)

#### 製品の概要

製品名	Anti-NFYA antibody [EPR9061]
製品の詳細	Rabbit monoclonal [EPR9061] to NFYA
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, ICC/IF, Flow Cyt (Intra) <b>適用なし:</b> IHC-P
種交差性	<b>交差種:</b> Mouse, Human <b>交差が予測される動物種:</b> Rat 
免疫原	Synthetic peptide within Human NFYA aa 300-400 (C terminal). The exact sequence is proprietary.
ポジティブ・コントロール	Recombinant Human NFYA protein ( <a href="#">ab131777</a> ) can be used as a positive control in WB. NIH 3T3, HeLa, 293T, and Jurkat cell lysates; NIH 3T3 cells. This antibody gave a positive result when used in the following methanol fixed cell lines: Malme-3M
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> For more information <a href="#">see here</a> . Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a> .

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C.
バッファー	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
精製度	Protein A purified

ポリ/モノ	モノクローナル
クローン名	EPR9061
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ab139402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確認ください。

アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Predicted molecular weight: 37 kDa.
ICC/IF		1/100 - 1/250.
Flow Cyt (Intra)		1/10 - 1/100. <b><u>ab172730</u></b> - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.

追加情報 Is unsuitable for IHC-P.

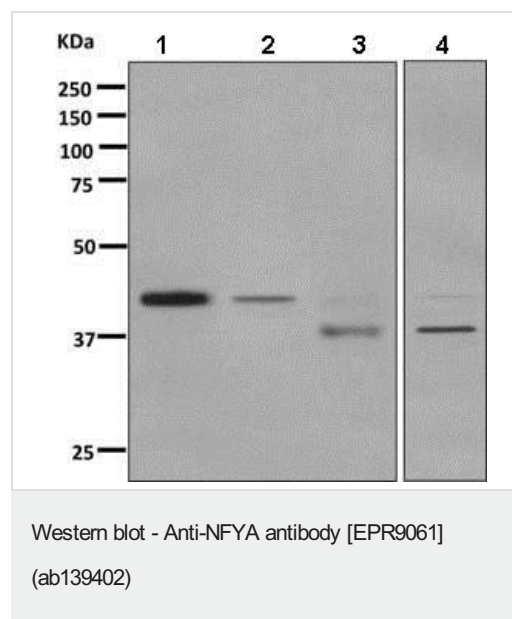
## ターゲット情報

機能	Stimulates the transcription of various genes by recognizing and binding to a CCAAT motif in promoters, for example in type 1 collagen, albumin and beta-actin genes.
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**配列類似性** Belongs to the NFYA/HAP2 subunit family.

**細胞内局在** Nucleus.

## 画像



**All lanes :** Anti-NFYA antibody [EPR9061] (ab139402) at 1/1000 dilution

**Lane 1 : NIH/3T3 cell lysate**

**Lane 2 : HeLa cell lysate**

**Lane 3 :** 293T (Human embryonic kidney epithelial cell) cell lysate

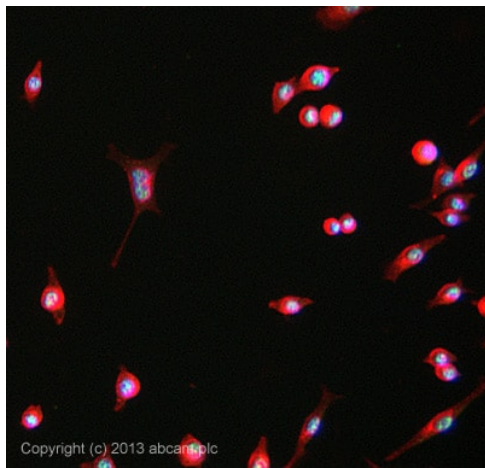
**Lane 4 : Jurkat cell lysate**

Lysates/proteins at 10 µg per lane.

## Secondary

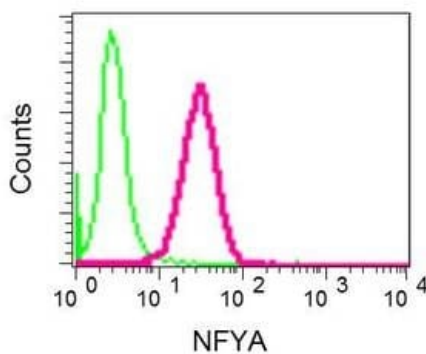
**All lanes** : HRP labelled goat anti-rabbit at 1/2000 dilution

**Predicted band size: 37 kDa**



Immunocytochemistry/ Immunofluorescence - Anti-NFYA antibody [EPR9061] (ab139402)

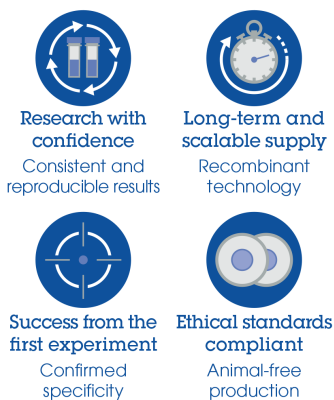
ab139402 stained Malme-3M cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody ab139402 at 1µg/ml overnight at +4°C. The secondary antibody (green) was DyLight® 488 goat anti- rabbit (**ab96899**) IgG (H+L) used at a 1/250 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.



Flow Cytometry (Intracellular) - Anti-NFYA antibody [EPR9061] (ab139402)

Intracellular flow cytometrical analysis of permeabilized NIH 3T3 cells labelling NFYA with ab139402 at 1/10 dilution (red) or a rabbit IgG (negative) (green).

### Why choose a recombinant antibody?



Anti-NFYA antibody [EPR9061] (ab139402)

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