# abcam

## Product datasheet

# Anti-MEOX 2 antibody [EPR5568] ab124876

יעלטעבע RabMAb

1 References 画像数3

#### 製品の概要

製品名 Anti-MEOX 2 antibody [EPR5568]

製品の詳細 Rabbit monoclonal [EPR5568] to MEOX 2

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 or IHC-P

種交差性 交差種: Mouse. Human

交差が予測される動物種: Rat 🔷

Synthetic peptide. This information is proprietary to Abcam and/or its suppliers. 免疫原

ポジティブ・コントロール NIH3T3, HeLa, MCF7, 293T and JAR cell lysates, 293T cells

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

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 Protein A purified

ポリ/モノ モノクローナル クローン名 **EPR5568** 

#### 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ab124876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		1/10000 - 1/50000. Detects a band of approximately 34 kDa (predicted molecular weight: 34 kDa).

追加情報

Is unsuitable for ICC/IF or IHC-P.

#### ターゲット情報

機能 Role in mesoderm induction and its earliest regional specification, somitogenesis, and myogenic

and sclerotomal differentiation. May have a regulatory role when quiescent vascular smooth

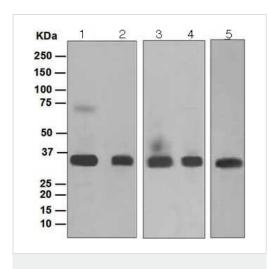
muscle cells reenter the cell cycle.

組織特異性 Embryo and placenta.

**配列類似性** Contains 1 homeobox DNA-binding domain.

細胞内局在 Nucleus.

#### 画像



Western blot - Anti-MEOX2 antibody [EPR5568] (ab124876)

**All lanes :** Anti-MEOX 2 antibody [EPR5568] (ab124876) at 1/10000 dilution

17 10000 dilation

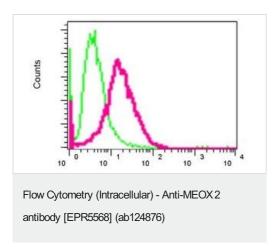
Lane 1 : NIH3T3 cell lysate
Lane 2 : HeLa cell lysate
Lane 3 : MCF7 cell lysate
Lane 4 : 293T cell lysate
Lane 5 : JAR cell lysate

Lysates/proteins at 10 µg per lane.

#### Secondary

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

Predicted band size: 34 kDa



Intracellular flow cytometric analysis of permeablized 293T cells using ab124876 at a dilution of 1/10 (red) or a rabbit lgG (negative) (green).



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

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

#### Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors