abcam

Product datasheet

Anti-CEBP Alpha/CEBPA antibody [EP709Y] - BSA and Azide free ab219726

יעלאעבע RabMAb

5 References 画像数 2

製品の概要

製品名 Anti-CEBP Alpha/CEBPA antibody [EP709Y] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EP709Y] to CEBP Alpha/CEBPA - BSA and Azide free

由来種 Rabbit

アプリケーション **適用あり:** WB

適用なし: №

種交差性 交差種: Mouse, Rat, 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 U937 cell lysate

特記事項 ab219726 is the carrier-free version of ab40764.

> Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cellbased assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar® Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar® is a trademark of Fluidigm Canada Inc.

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**.

1

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Do Not Freeze.

バッファー pH: 7.20

Constituent: PBS

キャリア・フリー はい

精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 EP709Y

アイソタイプ lgG

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ab219726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 | | Use at an assay dependent concentration. Detects a band of approximately 43 kDa (predicted molecular weight: 43 kDa). |

追加情報 Is unsuitable for IP.

ターゲット情報

機能 C/EBP is a DNA-binding protein that recognizes two different motifs: the CCAAT homology

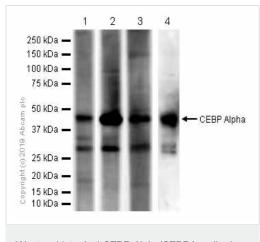
common to many promoters and the enhanced core homology common to many enhancers.

配列類似性 Belongs to the bZIP family. C/EBP subfamily.

Contains 1 bZIP domain.

細胞内局在 Nucleus.

画像



Western blot - Anti-CEBP Alpha/CEBPA antibody [EP709Y] - BSA and Azide free (ab219726)

All lanes : Anti-CEBP Alpha/CEBPA antibody [EP709Y] (ab40764) at 1/1000 dilution (Purified)

Lane 1 : U-937 (Human histiocytic lymphoma monocyte) whole cell lysate

Lane 2 : THP-1 (Human monocytic leukemia monocyte) whole cell lysate

Lane 3 : Mouse liver tissue lysate
Lane 4 : Rat liver tissue lysate

Lysates/proteins at 15 µg per lane.

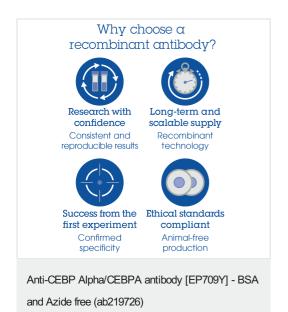
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) (<u>ab97051</u>) at 1/20000 dilution

Predicted band size: 43 kDa
Observed band size: 43 kDa

This data was developed using <u>ab40764</u>, the same antibody clone in a different buffer formulation.

This antibody detects high backgrounds.



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

- 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 https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

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