abcam

Product datasheet

Anti-Cdx1 antibody [EPR4819(2)] - BSA and Azide free ab248164

ייבערער RabMAb

画像数3

製品の概要

製品名 Anti-Cdx1 antibody [EPR4819(2)] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPR4819(2)] to Cdx1 - BSA and Azide free

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, 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.

特記事項 ab248164 is the carrier-free version of ab126748.

> 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.

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

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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: 7.2

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 EPR4819(2)

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ab248164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
ICC/IF		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Detects a band of approximately 30 kDa (predicted molecular weight: 28 kDa).

追加情報 Is unsuitable for IHC-P or IP.

ターゲット情報

機能 Could play a role in the terminal differentiation of the intestine.

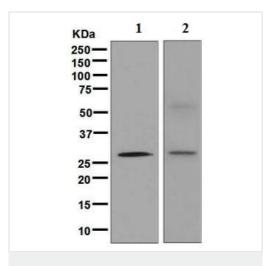
組織特異性 Intestinal epithelium.

配列類似性 Belongs to the Caudal homeobox family.

Contains 1 homeobox DNA-binding domain.

細胞内局在 Nucleus.

画像



Western blot - Anti-Cdx1 antibody [EPR4819(2)] - BSA and Azide free (ab248164)

All lanes : Anti-Cdx1 antibody [EPR4819(2)] (<u>ab126748</u>) at 1/1000 dilution

Lane 1: Caco-2 lysate

Lane 2: Human stomach lysate

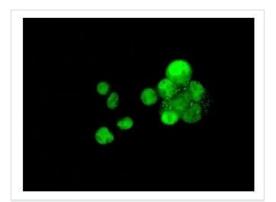
Lysates/proteins at 10 µg per lane.

Secondary

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

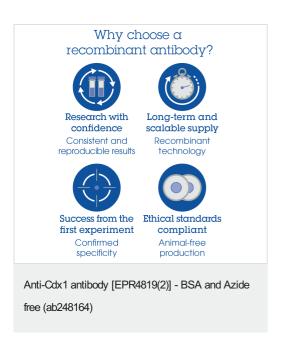
Predicted band size: 28 kDa **Observed band size:** 30 kDa

This data was developed using <u>ab126748</u>, the same antibody clone in a different buffer formulation.



Immunocytochemistry/ Immunofluorescence - Anti-Cdx1 antibody [EPR4819(2)] - BSA and Azide free (ab248164)

This data was developed using <u>ab126748</u>, the same antibody clone in a different buffer formulation.<u>ab126748</u>, at 1/100 dilution, staining Cdx1 in Caco-2 cells by Immunofluorescence.



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