abcam

Product datasheet

Anti-CDX2 antibody ab48009

★★★★★ 2 Abreviews 1 References 画像数 1

製品の概要

製品名 Anti-CDX2 antibody

製品の詳細 Goat polyclonal to CDX2

由来種 Goat

特異性 No crossreactivity expected with CDX1 or CDX4.

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Chicken, Hamster

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免疫原 Synthetic peptide:

EQLSPGGQRRNLCE

, corresponding to internal sequence amino acids 154-167 of Human CDX2.

Run BLAST with

Run BLAST with

ポジティブ・コントロール

WB: Human colon lysate; IHC-P: Human colon tissue.

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

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 or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.05% Tris buffered saline, 0.5% BSA

精製度 Immunogen affinity purified

特記事項(精製) Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

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chromatography using the immunizing peptide.

ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab48009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 a concentration of 1 - 3 µg/ml. Detects a band of approximately 38 kDa (predicted molecular weight: 34 kDa). 1 hour primary incubation is recommended for this product.
IHC-P	★ ☆ ☆ ☆ ☆ (1)	Use a concentration of 5 µg/ml.

ターゲット情報

機能 Involved in the transcriptional regulation of multiple genes expressed in the intestinal epithelium.

Important in broad range of functions from early differentiation to maintenance of the intestinal

epithelial lining of both the small and large intestine.

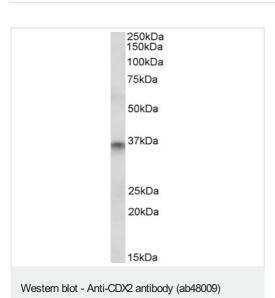
配列類似性 Belongs to the Caudal homeobox family.

Contains 1 homeobox DNA-binding domain.

翻訳後修飾 Phosphorylation of Ser-60 mediates the transactivation capacity.

細胞内局在 Nucleus.

画像



Anti-CDX2 antibody (ab48009) at 1 μg/ml + Human Colon lysate (35μg protein in RIPA buffer).

Predicted band size: 34 kDa

Primary incubation was 1 hour. Detected by chemiluminescence. Approx 35kDa band observed in Human Colon lysates (calculated MW of 33.5kDa according to NP_001256.1). Recommended concentration: $1\text{-}3\mu\text{g/ml}$. The observed 35kDa band was successfully blocked by incubation with the immunizing peptide.

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

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