# abcam

# Product datasheet

# Anti-CDC25 antibody [EPR1790(2)] ab111830

יעלאעבע RabMAb

2 References 画像数 2

#### 製品の概要

製品名 Anti-CDC25 antibody [EPR1790(2)]

製品の詳細 Rabbit monoclonal [EPR1790(2)] to CDC25

由来種 Rabbit

特異性 This antibody detects the band of interest in tissue lysates, but it did not detect the protein in cell

アプリケーション **適用あり:** WB

適用なし: Flow Cyt,ICC/IF,IHC-P or IP

種交差性 交差種: Human

交差が予測される動物種: Rat 4

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 Human hippocampus, hypothalamus, and midbrain lysates.

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.

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

species. Please contact us for more information.

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

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

1

culture supernatant

EPR1790(2)

精製度 Protein A purified

モノクローナル ポリモノ

アイソタイプ ΙgG

#### アプリケーション

クローン名

Abpromise保証は、次のテスト済みアプリケーションにおけるab111830の使用に適用されます The Abpromise guarantee 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		1/1000 - 1/10000. Predicted molecular weight: 145 kDa.

追加情報 Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

## ターゲット情報

機能 Promotes the exchange of Ras-bound GDP by GTP.

配列類似性 Contains 1 DH (DBL-homology) domain.

Contains 1 IQ domain.

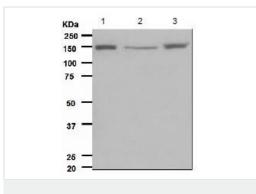
Contains 1 N-terminal Ras-GEF domain.

Contains 2 PH domains. Contains 1 Ras-GEF domain.

ドメイン The DH (DBL-homology) domain mediates interaction with RASGRF2.

翻訳後修飾 Ubiquitinated.

# 画像



Western blot - Anti-CDC25 antibody [EPR1790(2)]

(ab111830)

All lanes: Anti-CDC25 antibody [EPR1790(2)] (ab111830) at

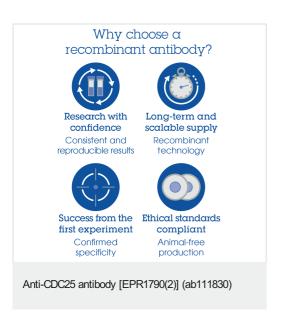
1/1000 dilution

Lane 1: Human hippocampus lysate Lane 2: Human hypothalamus lysate

Lane 3: Human midbrain lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 145 kDa



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

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