


Anti-DBC1 antibody [EPR7311] ab128890

リコンビナント RabMAb[®]

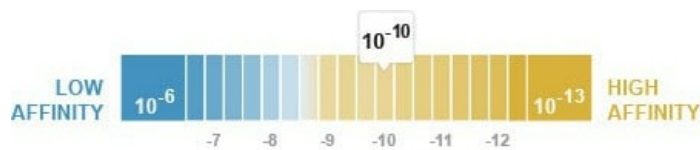
1 References [画像数 4](#)

製品の概要

製品名	Anti-DBC1 antibody [EPR7311]
製品の詳細	Rabbit monoclonal [EPR7311] to DBC1
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, IHC-P or IP
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat 
免疫原	Synthetic peptide within Human DBC1 aa 1-100. The exact sequence is proprietary.
ポジティブ・コントロール	Human fetal heart and MCF7 cell lysates; MCF7 cells.
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> - 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. Store at -20°C. Stable for 12 months at -20°C.
解離定数 (K _D 値)	K _D = 1.39 x 10 ⁻¹⁰ M



[Learn more about K_D](#)

バッファー	pH: 7.20
-------	----------

Preservative: 0.01% Sodium azide
Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant

精製度 Tissue culture supernatant
ポリ/モノ モノクローナル
クローン名 EPR7311
アイソタイプ IgG

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ab128890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 IgG, is suitable for use as an isotype control with this antibody.
WB		1/10000 - 1/50000. Detects a band of approximately 88 kDa (predicted molecular weight: 89 kDa).

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

ターゲット情報

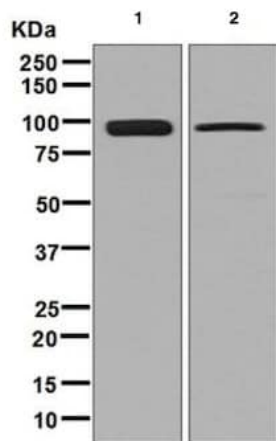
機能 Inhibits cell proliferation by negative regulation of the G1/S transition. Mediates cell death which is not of the classical apoptotic type and regulates expression of components of the plasminogen pathway.

組織特異性 Highly expressed in brain. Weakly expressed in heart, lung, skeletal muscle, kidney, thymus, prostate, testis and small intestine.

配列類似性 Belongs to the FAM5 family.
Contains 1 MACPF domain.

細胞内局在 Cytoplasm.

画像



Western blot - Anti-DBC1 antibody [EPR7311] (ab128890)

All lanes : Anti-DBC1 antibody [EPR7311] (ab128890) at 1/10000 dilution

Lane 1 : Human fetal heart tissue lysate

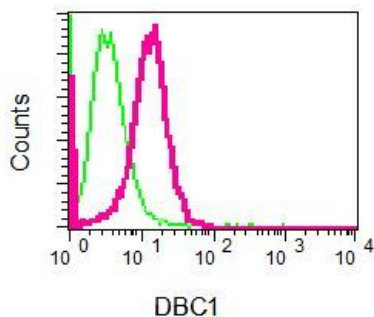
Lane 2 : MCF7 cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

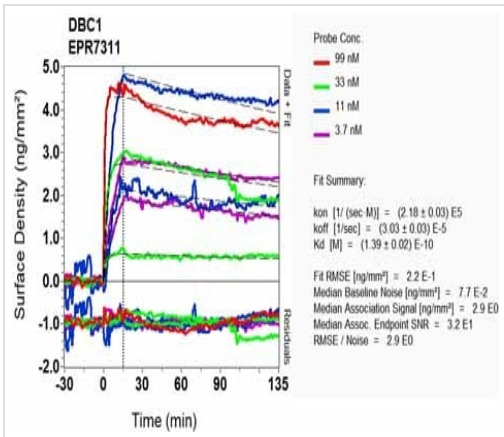
All lanes : HRP labelled goat anti-rabbit IgG at 1/2000 dilution

Predicted band size: 89 kDa



Flow Cytometry (Intracellular) - Anti-DBC1 antibody [EPR7311] (ab128890)

ab128890 at 1/10 dilution staining DBC1 in permeabilized MCF7 cells by intracellular flow cytometry (red). Rabbit IgG negative control (green).



OI-RD Scanning - Anti-DBC1 antibody [EPR7311]
(ab128890)

Equilibrium dissociation constant (K_D)

Learn more about K_D

[Click here to learn more about \$K_D\$](#)

Why choose a recombinant antibody?

Research with confidence
Consistent and reproducible results

Long-term and scalable supply
Recombinant technology

Success from the first experiment
Confirmed specificity

Ethical standards compliant
Animal-free production

Anti-DBC1 antibody [EPR7311] (ab128890)

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 <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