


Anti-Carboxypeptidase B2 antibody [EPR7858] ab133679

リコンビナント RabMAb[®]

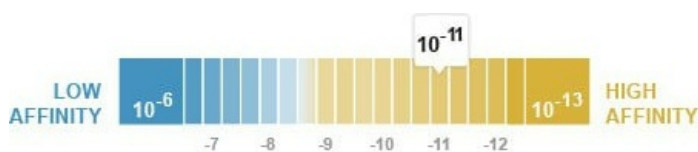
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製品の概要

製品名	Anti-Carboxypeptidase B2 antibody [EPR7858]
製品の詳細	Rabbit monoclonal [EPR7858] to Carboxypeptidase B2
由来種	Rabbit
アプリケーション	適用あり: WB 適用なし: 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. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	Human platelet and plasma lysates
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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
解離定数 (K _D 値)	K _D = 3.67 x 10 ⁻¹¹ M



[Learn more about K_D](#)

バッファー	pH: 7.20 Preservative: 0.01% Sodium azide
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	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	EPR7858
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ab133679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。

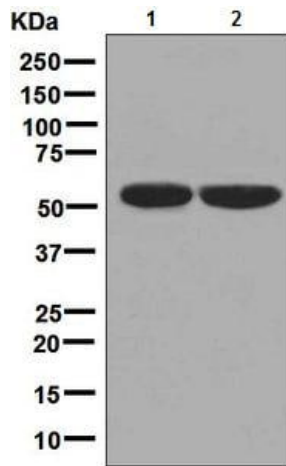
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Predicted molecular weight: 48 kDa.

追加情報 Is unsuitable for IHC-P or IP.

ターゲット情報

機能	Cleaves C-terminal arginine or lysine residues from biologically active peptides such as kinins or anaphylatoxins in the circulation thereby regulating their activities. Down-regulates fibrinolysis by removing C-terminal lysine residues from fibrin that has already been partially degraded by plasmin.
組織特異性	Plasma; synthesized in the liver.
配列類似性	Belongs to the peptidase M14 family.
翻訳後修飾	N-glycosylated. N-glycan at Asn-108: Hex5HexNAc4.
細胞内局在	Secreted.

画像



Western blot - Anti-Carboxypeptidase B2 antibody [EPR7858] (ab133679)

All lanes : Anti-Carboxypeptidase B2 antibody [EPR7858] (ab133679) at 1/1000 dilution

Lane 1 : Human platelet lysate

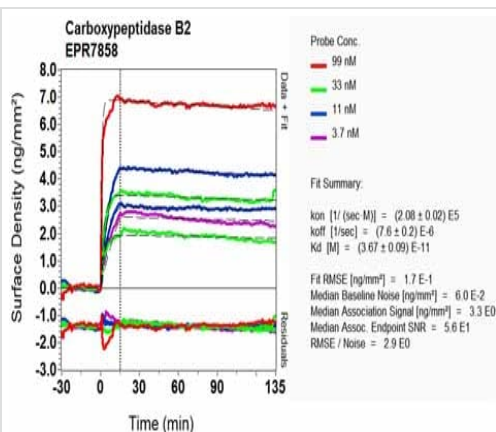
Lane 2 : Human plasma lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat anti-rabbit HRP conjugated antibody at 1/2000 dilution

Predicted band size: 48 kDa



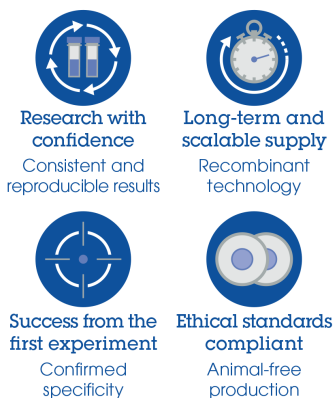
OxLD Scanning - Anti-Carboxypeptidase B2 antibody [EPR7858] (ab133679)

Equilibrium disassociation constant (K_D)

Learn more about K_D

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

Why choose a recombinant antibody?



Anti-Carboxypeptidase B2 antibody [EPR7858] (ab133679)

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

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