

Anti-Complement factor B antibody [EPR9288(B)] ab133765

リコンビナント RabMAb

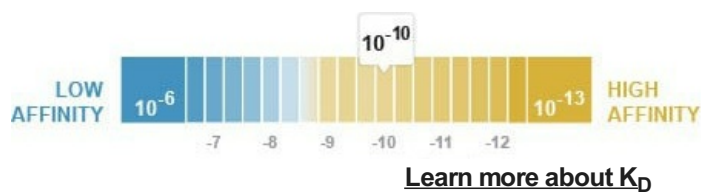
2 References 画像数 3

製品の概要

製品名	Anti-Complement factor B antibody [EPR9288(B)]
製品の詳細	Rabbit monoclonal [EPR9288(B)] to Complement factor B
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
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 serum and plasma
特記事項	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <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 <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

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 freeze / thaw cycles.
解離定数 (K _D 値)	K _D = 1.43 x 10 ⁻¹⁰ M



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	EPR9288(B)
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ab133765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. Detects a band of approximately 95, 60 kDa (predicted molecular weight: 86 kDa).

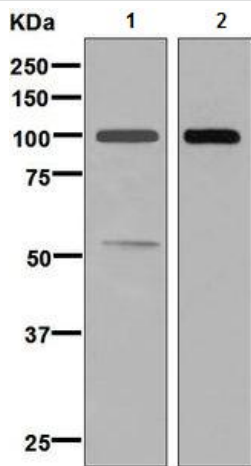
追加情報 Is unsuitable for IHC-P or IP.

ターゲット情報

関連性 Factor B which is part of the alternate pathway of the complement system is cleaved by factor D into 2 fragments: Ba and Bb. Bb, a serine protease, then combines with complement factor 3b to generate the C3 or C5 convertase. It has also been implicated in proliferation and differentiation of preactivated B-lymphocytes, rapid spreading of peripheral blood monocytes, stimulation of lymphocyte blastogenesis and lysis of erythrocytes. Ba inhibits the proliferation of preactivated B-lymphocytes.

細胞内局在 Plasma membrane and Secreted

画像



Western blot - Anti-Complement factor B antibody [EPR9288(B)] (ab133765)

All lanes : Anti-Complement factor B antibody [EPR9288(B)] (ab133765) at 1/1000 dilution

Lane 1 : Human serum

Lane 2 : Human plasma

Lysates/proteins at 10 µg per lane.

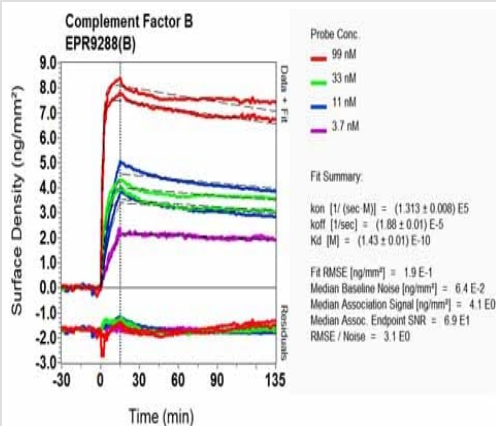
Secondary

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

Predicted band size: 86 kDa

Observed band size: 95 kDa

Additional bands at: 60 kDa (possible isoform)



O1-RD Scanning - Anti-Complement factor B antibody [EPR9288(B)] (ab133765)

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-Complement factor B antibody [EPR9288(B)]
(ab133765)

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

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