


Anti-B MyB antibody ab12296

★★★★★ [1 Abreviews](#) [10 References](#) [画像数 2](#)

製品の概要

製品名	Anti-B MyB antibody
製品の詳細	Rabbit polyclonal to B MyB
由来種	Rabbit
アプリケーション	適用あり: WB
種交差性	交差種: Human 交差が予測される動物種: Mouse, Xenopus laevis 
免疫原	Synthetic peptide corresponding to Human B MyB aa 500-600 (internal sequence). (Peptide available as ab12310)
ポジティブ・コントロール	This antibody gave a positive signal in HEK293 Whole Cell Lysate Transiently Overexpressing B-Myb
特記事項	<p>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.</p> <p>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</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBS
精製度	Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help. Immunogen affinity purified

ポリ/モノ	ポリクローナル
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ab12296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		

追加情報

WB: 1/2500. Detects a band of approximately ~90 kDa (predicted molecular weight: 79 kDa).

ab12296 was tested in ICC/IF on HeLa cells (1/100, 1/200, 1/500) and gave high background staining. It appears the antibody may not work in this application.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

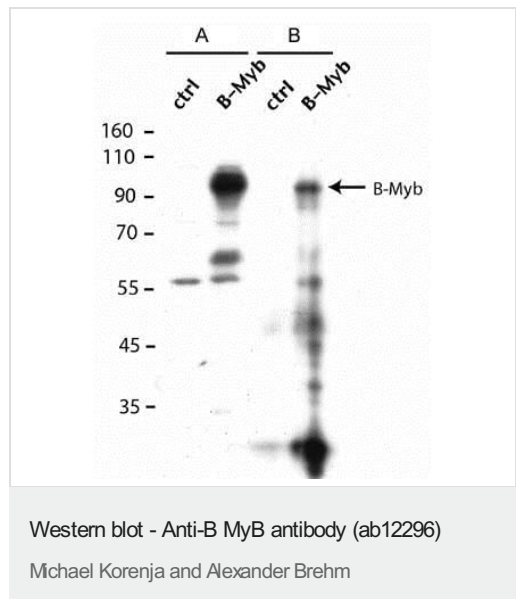
機能 Transcription factor involved in the regulation of cell survival, proliferation, and differentiation. Transactivates the expression of the CLU gene.

配列類似性 Contains 3 HTH myb-type DNA-binding domains.

翻訳後修飾 Phosphorylated by cyclin A/CDK2 during S-phase. Phosphorylation at Thr-520 is probably involved in transcriptional activity.

細胞内局在 Nucleus.

画像



A: 293 HEK cells were transfected with negative control cDNA (pcDNA3 vector) or human B-Myb cDNA.

B: negative control cDNA (pcDNA3 vector) or human B-Myb cDNA were in vitro translated in rabbit reticulocyte lysate.

A band corresponding to B-Myb was detected (arrow) in all lanes except negative control lanes.

ab12296 dilution: 200 µg/ml.

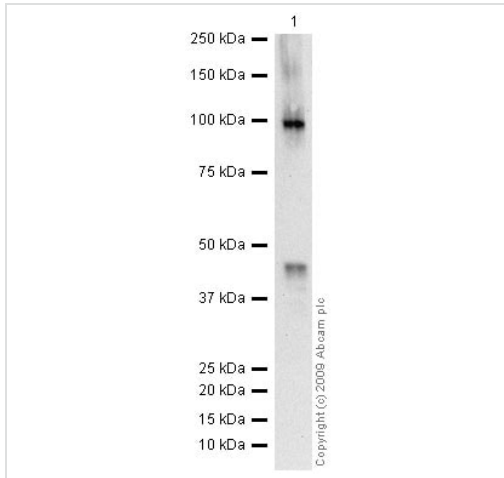
Exposure was for 10 minutes.

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ab12296 dilution: 200 µg/ml. Exposure was for 10 minutes.



Western blot - Anti-B MyB antibody (ab12296)

Anti-B MyB antibody (ab12296) at 1 µg/ml + HEK293 Wcl
Transiently Overexpressing B-Myb at 5 µg

Secondary

Goat polyclonal to Rabbit IgG - H&L - Pre-Adsorbed (HRP) at
1/3000 dilution

Performed under reducing conditions.

Predicted band size: 79 kDa

Observed band size: 98 kDa

Additional bands at: 45 kDa. We are unsure as to the identity of these extra bands.

Exposure time: 3 minutes

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

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