abcam

Product datasheet

Anti-Myogenin antibody ab103924

★★★★★ 1 Abreviews 2 References 画像数1

製品の概要

製品名 Anti-Myogenin antibody

製品の詳細 Goat polyclonal to Myogenin

由来種 Goat

アプリケーション **適用あり:** WB 種交差性 交差種: Mouse

交差が予測される動物種: Rat, Sheep, Rabbit, Goat, Cow, Dog, Human, Pig 🔷

免疫原 Synthetic peptide:

C-TDAHNLHSLTSIVD

, corresponding to C terminal amino acids 193-206 of Human Myogenin (NP_002470.2).

Run BLAST with

Run BLAST with

ポジティブ・コントロール Recombinant Human Myogenin protein (ab114244) can be used as a positive control in WB.

Mouse Skeletal Muscle lysate

特記事項 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.

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

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.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

精製度 Immunogen affinity purified

特記事項(精製) ab103924 was purified from goat serum by ammonium sulphate precipitation followed by antigen

affinity chromatography using the immunizing peptide.

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab103924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		Use a concentration of 2 - 4 µg/ml. Detects a band of approximately 38 kDa (predicted molecular weight: 25 kDa). A 1 hour primary incubation is recommended for this product.

ターゲット情報

機能 Involved in muscle differentiation (myogenic factor). Induces fibroblasts to differentiate into

myoblasts. Probable sequence specific DNA-binding protein.

配列類似性 Contains 1 basic helix-loop-helix (bHLH) domain.

細胞内局在 Nucleus.

画像

250kDa 150kDa 100kDa 75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Western blot - Anti-Myogenin antibody (ab103924)

Anti-Myogenin antibody (ab103924) at 2 μ g/ml + Mouse Skeletal

Muscle lysate in RIPA buffer at 35 µg

Developed using the ECL technique.

Predicted band size: 25 kDa Observed band size: ~38 kDa

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

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