abcam

Product datasheet

Anti-Myogenin antibody ab103924

★★★★★ 1 Abreviews 2 References 1 图像

概述

产品名称 Anti-Myogenin抗体

描述 山羊多克隆抗体to Myogenin

宿主 Goat

经测试应用 适用于: WB

种属反应性 与反应: Mouse

免疫原 Synthetic peptide:

C-TDAHNLHSLTSIVD

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

Run BLAST with

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阳性对照 Recombinant Human Myogenin protein (ab114244) can be used as a positive control in WB.

Mouse Skeletal Muscle lysate

常规说明

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

纯**度** Immunogen affinity purified

纯**化说明** ab103924 was purified from goat serum by ammonium sulphate precipitation followed by antigen

affinity chromatography using the immunizing peptide.

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克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab103924于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
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.

靶标

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

myoblasts. Probable sequence specific DNA-binding protein.

序列相似性 Contains 1 basic helix-loop-helix (bHLH) domain.

细胞定位 Nucleus.

图片

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

Western blot - Anti-Myogenin antibody (ab103924)

Anti-Myogenin antibody (ab103924) at 2 $\mu g/ml$ + 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

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