abcam

Product datasheet

Anti-MAML1 antibody ab17019

2 References 画像数1

製品の概要

製品名 Anti-MAML1 antibody

製品の詳細 Goat polyclonal to MAML1

由来種 Goat

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 🔷

免疫原 Synthetic peptide:

VLPTCPMAEFALPR

, corresponding to N terminal amino acids 2-15 of Human MAML1(Peptide available as

ab23302.)

Run BLAST with Run BLAST with

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

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) Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

ポリクローナル ポリモノ

アプリケーション

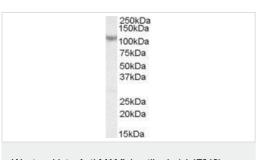
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab17019の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.1 - 0.3 µg/ml. Predicted molecular weight: 108 kDa. 1 hour primary incubation is recommended for this product.

ターゲット情報

機能	Acts as a transcriptional coactivator for NOTCH proteins. Has been shown to amplify NOTCH-induced transcription of HES1. Enhances phosphorylation and proteolytic turnover of the NOTCH intracellular domain in the nucleus through interaction with CDK8. Binds to CREBBP/CBP which promotes nucleosome acetylation at NOTCH enhancers and activates transcription. Induces phosphorylation and localization of CREBBP to nuclear foci. Plays a role in hematopoietic development by regulating NOTCH-mediated lymphoid cell fate decisions.
組織特異性	Widely expressed with highest levels in heart, pancreas, peripheral blood leukocytes and spleen.
配列類似性	Belongs to the mastermind family.
ドメイン	The C-terminal region is required for transcriptional activation.
細胞内局在	Nucleus speckle. Nuclear, in a punctate manner.

画像



Western blot - Anti-MAML1 antibody (ab17019)

Anti-MAML1 antibody (ab17019) at 0.1 μ g/ml + Tissue lysates prepared from Human skeletal muscles at 35 μ g

Predicted band size: 108 kDa

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