abcam

Product datasheet

Anti-LIM1/LHX1 antibody ab84789

画像数 1

製品の概要

製品名 Anti-LIM1/LHX1 antibody

製品の詳細 Rabbit polyclonal to LIM1/LHX1

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, Rat, Rabbit, Hamster, Dog, Chimpanzee 4

免疫原 Synthetic peptide corresponding to Human LIM1/LHX1 aa 350 to the C-terminus (C terminal)

conjugated to keyhole limpet haemocyanin.

(Peptide available as ab104205)

ポジティブ・コントロール This antibody gave a positive signal in Human thymus tissue 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. 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

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.

精製度 Immunogen affinity purified

1

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ab84789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 1 µg/ml. Detects a band of approximately 42 kDa (predicted molecular weight: 44 kDa).

ターゲット情報

機能 Potential transcription factor. May play a role in early mesoderm formation and later in lateral

mesoderm differentiation and neurogenesis.

組織特異性 Expressed in the brain, thymus, and tonsils. Expressed in samples from patients with chronic

myeloid leukemia (CML) and in 58% of acute myeloid leukemia (AML) cell lines.

配列類似性 Contains 1 homeobox DNA-binding domain.

Contains 2 LIM zinc-binding domains.

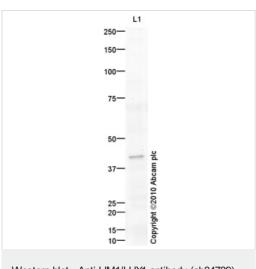
ドメイン The LIM domains exert a negative regulatory function and disruption of the LIM domains produces

an activated form. In addition, two activation domains and a negative regulatory domain exist C-

terminally to the homeobox.

細胞内局在 Nucleus.

画像



Western blot - Anti-LIM1/LHX1 antibody (ab84789)

Anti-LIM1/LHX1 antibody (ab84789) at 1 μ g/ml + Human thymus tissue lysate - total protein (**ab30146**) at 10 μ g

Secondary

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (ab97080) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 44 kDa **Observed band size:** 42 kDa

Exposure time: 4 minutes

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

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