abcam

Product datasheet

Anti-CHL1 antibody ab106269

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医薬用外毒物

製品の概要

製品名 Anti-CHL1 antibody

製品の詳細 Rabbit polyclonal to CHL1

由来種 Rabbit

 アプリケーション
 適用あり: IHC-P, WB

 種交差性
 交差種: Human

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交差が予測される動物種: Mouse, Rat 🔷

免疫原 Recombinant fragment, corresponding to amino acids 788-1025 of Human CHL1, accession

number NM_006614.

ポジティブ・コントロール HL60 and Jurkat cell lysates.

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 Lyophilized:Reconstitute with 200ul distilled sterile water. Please note that if you receive this

product in liquid form it has already been reconstituted as described and no further reconstitution

is necessary.

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: 7.20

Preservative: 0.02% Sodium azide

Constituent: 1% BSA

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

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The Abpromise guarantee Abpr

Abpromise保証は、次のテスト済みアプリケーションにおけるab106269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
IHC-P		Use at an assay dependent concentration.
WB		1/1000 - 1/2000. Detects a band of approximately 135 kDa (predicted molecular weight: 137 kDa).

ターゲット情報

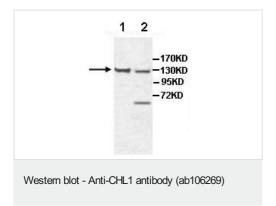
関連性

CHL1 is an extracellular matrix and cell adhesion protein that plays a role in nervous system development and in synaptic plasticity. Both soluble and membranous forms promote neurite outgrowth of cerebellar and hippocampal neurons and suppress neuronal cell death. CHL1 plays a role in neuronal positioning of pyramidal neurons and in regulation of both the number of interneurons and the efficacy of GABAergic synapses. CHL1 may play a role in regulating cell migration in nerve regeneration and cortical development. Potentiates integrin-dependent cell migration towards extracellular matrix proteins and recruits ANK3 to the plasma membrane.

細胞内局在

Cell Membrane and Secreted

画像



All lanes: Anti-CHL1 antibody (ab106269) at 1/1000 dilution

Lane 1 : HL60 cell lysate

Lane 2 : Jurkat cell lysate

Predicted band size: 137 kDa

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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