abcam

Product datasheet

Anti-Choline Acetyltransferase antibody - C-terminal ab85609

★★★★★ 1 Abreviews 2 References 画像数 2

製品の概要

製品名 Anti-Choline Acetyltransferase antibody - C-terminal

製品の詳細 Rabbit polyclonal to Choline Acetyltransferase - C-terminal

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Mouse, Rat

免疫原 Synthetic peptide corresponding to Rat Choline Acetyltransferase aa 600 to the C-terminus

conjugated to keyhole limpet haemocyanin.

(Peptide available as ab97420)

ポジティブ・コントロール This antibody gave a positive signal in both Rat Cortex and Mouse Cholinergic nucleus Tissue

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 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

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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ab85609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 75 kDa (predicted molecular weight: 72 kDa).

ターゲット情報

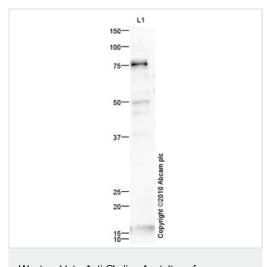
機能 Catalyzes the reversible synthesis of acetylcholine (ACh) from acetyl CoA and choline at

cholinergic synapses.

関連疾患 Myasthenic syndrome, congenital, 6, presynaptic

配列類似性 Belongs to the carnitine/choline acetyltransferase family.

画像



Western blot - Anti-Choline Acetyltransferase antibody - C-terminal (ab85609)

Anti-Choline Acetyltransferase antibody - C-terminal (ab85609) at 1 µg/ml + Cortex (Rat) Tissue Lysate at 10 µg

Secondary

Goat polyclonal to Rabbit $\lg G$ - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Developed using the ECL technique.

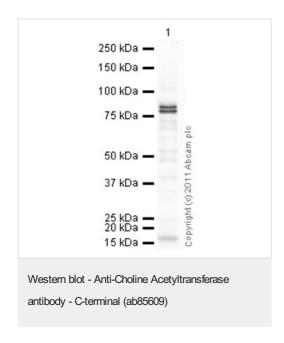
Performed under reducing conditions.

Predicted band size: 72 kDa **Observed band size:** 75 kDa

Additional bands at: 18 kDa, 50 kDa. We are unsure as to the

identity of these extra bands.

Exposure time: 20 minutes



Anti-Choline Acetyltransferase antibody - C-terminal (ab85609) at 1 µg/ml + Cholinergic nucleus Mouse Tissue Lysate at 10 µg

Secondary

Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed (HRP) (ab65484) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 72 kDa **Observed band size:** 76 kDa

Additional bands at: 78 kDa. We are unsure as to the identity of

these extra bands.

Exposure time: 2 minutes

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

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- Replacement or refund for products not performing as stated on the datasheet
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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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