abcam

Product datasheet

Anti-Utrophin antibody ab95443

★★★★ 1 Abreviews 1 References 画像数 1

製品の概要

製品名 Anti-Utrophin antibody

製品の詳細 Rabbit polyclonal to Utrophin

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: Dog 4

免疫原 Synthetic peptide corresponding to Human Utrophin aa 800-900 conjugated to keyhole limpet

haemocyanin.

(Peptide available as ab107901)

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

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

特記事項

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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ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab95443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 394 kDa (predicted molecular weight: 394 kDa).

ターゲット情報

機能 May play a role in anchoring the cytoskeleton to the plasma membrane.

組織特異性 Muscle.

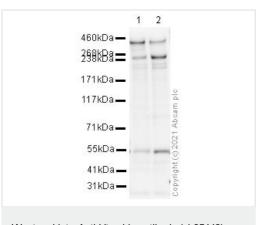
配列類似性 Contains 2 CH (calponin-homology) domains.

Contains 20 spectrin repeats.
Contains 1 WW domain.
Contains 1 ZZ-type zinc finger.

細胞内局在 Cell junction > synapse > postsynaptic cell membrane. Cytoplasm > cytoskeleton. Neuromuscular

junction.

画像



Western blot - Anti-Utrophin antibody (ab95443)

All lanes: Anti-Utrophin antibody (ab95443) at 1 µg/ml

Lane 1 : Caco-2 whole cell lysate with BSA
Lane 2 : HepG2 whole cell lysate with BSA

Lysates/proteins at 10 µg per lane.

Blocking peptides at 2 % per lane.

Secondary

All lanes: Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed

(HRP) at 1/50000 dilution

Predicted band size: 394 kDa **Observed band size:** 394 kDa

Additional bands at: 260 kDa (possible non-specific binding)

Exposure time: 12 minutes

This blot was produced using a 3-8% Tris Acetate gel under the TA buffer system. The gel was run at 150V for 60 minutes before being transferred onto a Nitrocellulose membrane at 30V for 70 minutes. The membrane was then blocked for an hour using 2% Bovine Serum Albumin before being incubated with ab95443 overnight at 4°C. Antibody binding was detected using an anti-rabbit/mouse antibody conjugated to HRP, and visualised using ECL development solution **ab133406**.

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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