abcam

Product datasheet

Anti-Calcium Pump PMCA4 ATPase antibody ab84895

画像数 1

製品の概要

製品名	Anti-Calcium Pump PMCA4 ATPase antibody
製品の詳細	Rabbit polyclonal to Calcium Pump PMCA4 ATPase
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, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Zebrafish
免疫原	Synthetic peptide corresponding to a region within internal sequence amino acids 936-985 (FAGEKFFDIDSGRKAPLHSPPSQHYTIVFNTFVLMQLFNEIN SRKIHGEK) of Human Calcium Pump PMCA4 ATPase (NP_001001396). Run BLAST with Run BLAST with
ポジティブ・コントロール	721_B Cell Lysate.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

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ab84895の使用に適用されます

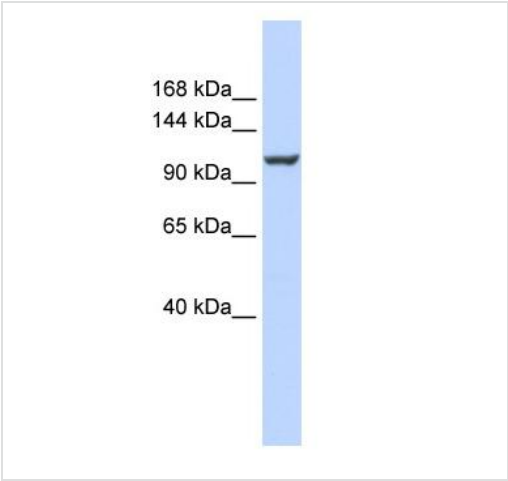
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 130 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

ターゲット情報

機能	This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the transport of calcium out of the cell.
組織特異性	Isoform XB is the most abundant isoform and is expressed ubiquitously. Isoforms containing segment Z have only been detected in heart, while isoforms containing segment a have been found in heart, stomach and brain cortex.
配列類似性	Belongs to the cation transport ATPase (P-type) (TC 3.A.3) family. Type IIB subfamily.
細胞内局在	Cell membrane.

画像



Western blot - Anti-Calcium Pump PMCA4 ATPase antibody (ab84895)

Anti-Calcium Pump PMCA4 ATPase antibody (ab84895) at 1 µg/ml (in 5% skim milk / PBS buffer) + 721_B Cell Lysate at 10 µg

Secondary
HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 130 kDa
Observed band size: 120 kDa

Gel concentration: 6-18%

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit **https://www.abcam.co.jp/abpromise** or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors