abcam

Product datasheet

Anti-NHE-8 antibody ab83937

画像数 1

製品の概要

製品名	Anti-NHE-8 antibody
製品の詳細	Rabbit polyclonal to NHE-8
由来種	Rabbit
アプリケーション	**適用あり:** WB, ELISA
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 Human NHE-8 aa 531-580 (internal sequence). Database link: **NP_056081**
ポジティブ・コントロール	HepG2 cell lysate
特記事項	Previously labelled as SLC9A8.

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 or -80°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ab83937の使用に適用されます

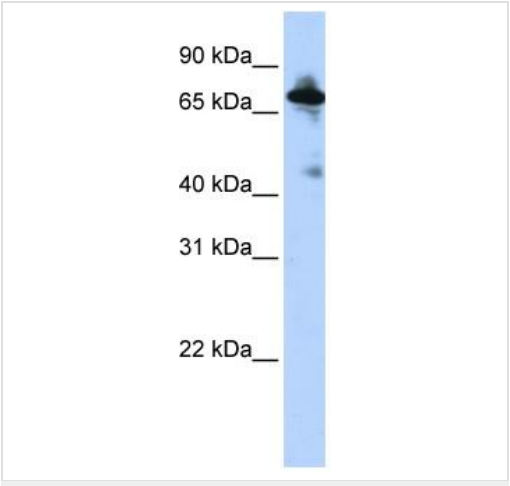
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 65 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
ELISA		Use at an assay dependent concentration. ELISA titre using peptide based assay: 1:312500.

ターゲット情報

機能	Involved in pH regulation to eliminate acids generated by active metabolism or to counter adverse environmental conditions. Major proton extruding system driven by the inward sodium ion chemical gradient. Plays an important role in signal transduction.
組織特異性	Ubiquitous. Strongly expressed in skeletal muscle and kidney.
配列類似性	Belongs to the monovalent cation:proton antiporter 1 (CPA1) transporter (TC 2.A.36) family.
細胞内局在	Golgi apparatus membrane.

画像



Western blot - Anti-NHE-8 antibody (ab83937)

Anti-NHE-8 antibody (ab83937) at 1 µg/ml (in 5% skim milk/ PBS buffer) + HepG2 cell lysate at 10 µg with gel concentration: 12%

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

Predicted band size: 65 kDa
Observed band size: 75 kDa
Additional bands at: 46 kDa. We are unsure as to the identity of these extra bands.

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