abcam

Product datasheet

Anti-Glucosidase 2 subunit beta antibody ab125869

★★★★★ 1 Abreviews 画像数 2

医薬用外毒物

製品の概要

製品名	Anti-Glucosidase 2 subunit beta antibody
製品の詳細	Rabbit polyclonal to Glucosidase 2 subunit beta
由来種	Rabbit
アプリケーション	**適用あり:** WB, ICC/IF
種交差性	**交差種:** Human **交差が予測される動物種:** Mouse
免疫原	Recombinant fragment, corresponding to a region within amino acids 237-460 of Human Glucosidase 2 subunit beta (P14314).
ポジティブ・コントロール	A549, HeLa, HepG2 and HCT116 whole cell lysates; HeLa cells.

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	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 78% PBS, 20% Glycerol, 1% BSA
精製度	Immunogen affinity purified
特記事項（精製）	ab125869 is purified by antigen-affinity chromatography.
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ab125869の使用に適用されます

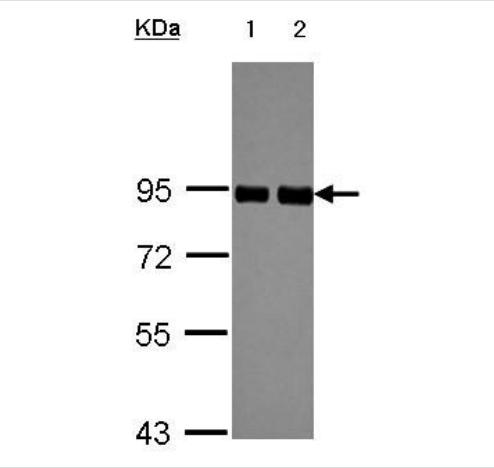
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/5000 - 1/20000. Predicted molecular weight: 59 kDa.
ICC/IF	★★★★★ (1)	Use at an assay dependent concentration.

ターゲット情報

機能	Regulatory subunit of glucosidase II.
パスウェイ	Glycan metabolism; N-glycan metabolism.
関連疾患	Defects in PRKCSH are a cause of polycystic liver disease (PCLD) [MIM:174050]. PCLD is an autosomal dominant disorder and is characterized by the presence of multiple liver cysts of biliary epithelial origin. PCLD is a distinct clinical and genetic entity that can occur independently from autosomal dominant polycystic kidney disease (ADPKD) [MIM:173900], which in a considerable but uncertain proportion of cases is associated with hepatic cysts.
配列類似性	Contains 2 EF-hand domains. Contains 1 PRKCSH domain.
細胞内局在	Endoplasmic reticulum.

画像



Western blot - Anti-Glucosidase 2 subunit beta antibody (ab125869)

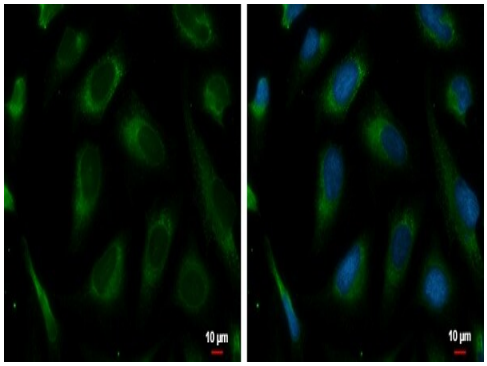
All lanes : Anti-Glucosidase 2 subunit beta antibody (ab125869) at 1/10000 dilution

Lane 1 : A549 whole cell lysate
Lane 2 : HeLa whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 59 kDa

7.5% SDS PAGE



Immunocytochemistry/ Immunofluorescence - Anti-Glucosidase 2 subunit beta antibody (ab125869)

4% paraformaldehyde-fixed HeLa (human epithelial cell line from cervix adenocarcinoma) cells stained for Glucosidase 2 subunit beta (green) using ab125869 at 1/500 dilution in ICC/IF.

Blue: Hoechst 33342 staining.

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