abcam

Product datasheet

Anti-GUCY1B3 antibody ab24824

1 Abreviews 8 References 画像数 2

製品の概要

製品名 Anti-GUCY1B3 antibody

製品の詳細 Rabbit polyclonal to GUCY1B3

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, IHC-P

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Dog, Pig

A

免疫原 Synthetic peptide corresponding to GUCY1B3.

ポジティブ・コントロール Brain

特記事項

This product is FOR RESEARCH USE ONLY. For commercial use, please contact $% \left(1\right) =\left(1\right) \left(1\right)$

partnerships@abcam.com.

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 Liqui

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.60

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

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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ab24824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
ICC/IF		Use a concentration of 5 µg/ml.
IHC-P		1/100. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

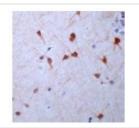
ターゲット情報

配列類似性 Belongs to the adenylyl cyclase class-4/guanylyl cyclase family.

Contains 1 guanylate cyclase domain.

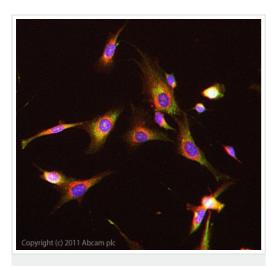
細胞内局在 Cytoplasm.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GUCY1B3 antibody (ab24824)

Human cerebellum stained with Anti GUCY1B3 ab24824 at 1/100 dilution for 30 min at RT.



Immunocytochemistry/ Immunofluorescence - Anti-GUCY1B3 antibody (ab24824) ICC/IF image of ab24824 stained SKNSH cells. The cells were Both and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab24824, 5µg/ml) overnight at +4°C. The secondary antibody (green) was ab96899 Dylight 488 goat anti-rabbit $lgG\ (H+L)$ used at a 1/250 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.

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
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