abcam

Product datasheet

Anti-GLIS3 antibody ab272659

画像数 2

製品の概要

製品名 Anti-GLIS3 antibody

製品の詳細 Rabbit polyclonal to GLIS3

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

免疫原 Recombinant fragment corresponding to Human GLIS3 aa 550-700.

Database link: **Q8NEA6**

Run BLAST with
Run BLAST with

ポジティブ・コントロール

IHC-P: Human thyroid tissue. IF: A549 cells.

特記事項

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 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 long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 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

1

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ab272659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 0.25 - 2 µg/ml.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

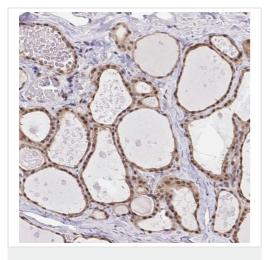
関連性

GLIS3 is a member of the GLI similar zinc finger protein family, and encodes a nuclear protein with five C2H2 type zinc finger domains. It functions as both an activator and repressor of transcription, and is specifically involved in the development of pancreatic beta cells, thyroid, eye, liver and kidney. Mutations in this gene have been associated with neonatal diabetes and congenital hypothyroidism (NDH). Alternatively spliced variants that encode different protein isoforms have been described but the full length nature of only two have been determined.

細胞内局在

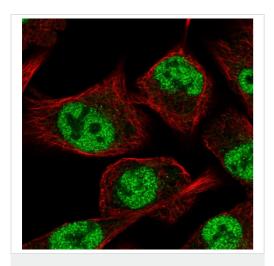
Nuclear

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GLIS3 antibody (ab272659)

Paraffin-embedded formalin-fixed human thyroid tissue stained for GLIS3 using ab272659 at 1/50 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence - Anti-GLIS3 antibody (ab272659)

PFA fixed, Triton X-100 permeablized A549 cells (human lung carcinoma cell line) labeling GLIS3 (green) using ab272659 at 2 ug/ml in ICC/IF analysis.

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.

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