abcam

Product datasheet

Anti-IFT46 antibody ab122422

4 References 画像数 2

製品の概要

製品名 Anti-IFT46 antibody

製品の詳細 Rabbit polyclonal to IFT46

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 antigen sequence: ETDSDSDDDD EEHGAPLEGA YDPADYEHLP VSAEIKELFQ YISRYTPQLI

DLDHKLKPFI PDFIPAVGDI DAFLKVPRPD GKPDNLGLLV, corresponding to amino acids 44-

133 of Human IFT46.

Run BLAST with EXPASY Run BLAST with S NCBI

ポジティブ・コントロール

特記事項

Human bronchus tissue

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.20

Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

1

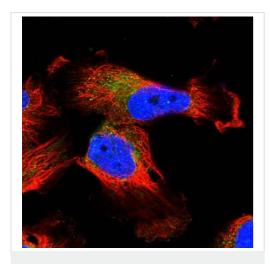
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab122422の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment
IHC-P		1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

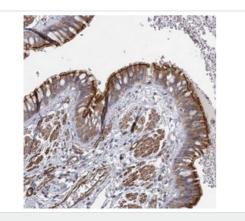
機能	Forms part of a complex involved in intraflagellar transport (IFT), the bi-directional movement of particles required for the assembly, maintenance and functioning of primary cilia. May play a role in chondrocyte maturation and skeletogenesis.
配列類似性	Belongs to the IFT46 family.
細胞内局在	Cytoplasm > cytoskeleton > cilium basal body. Cell projection > cilium. Expression is concentrated at the cilium basal body but is also detected along the length of the cilium.

画像



Immunocytochemistry/ Immunofluorescence - Anti-IFT46 antibody (ab122422)

Immunofluorescent staining of Human cell line U-251 MG shows positivity in cytoplasm. Recommended concentration of ab122422 1-4 μ g/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFT46 antibody (ab122422)

ab122422 at 1/1000 dilution staining IFT46 in Paraffin-embedded Human bronchus tissue by Immunohistochemistry.

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