

## Product datasheet

# Anti-IFT46 antibody ab122422

1 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	<b>適用あり:</b> ICC/IF, IHC-P
種交差性	<b>交差種:</b> Human
免疫原	antigen sequence: ETDSDSDDDD EEHGAPLEGA YDPADYEHLP VSAEIKELFQ YISRYTPQLI DLDHKLKPFIPDFIPAVGDI DAFLKVPKRPD GKPDNLGLLV, corresponding to amino acids 44-133 of Human IFT46. <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
ポジティブ・コントロール	Human bronchus tissue

### 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	IgG

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab122422** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

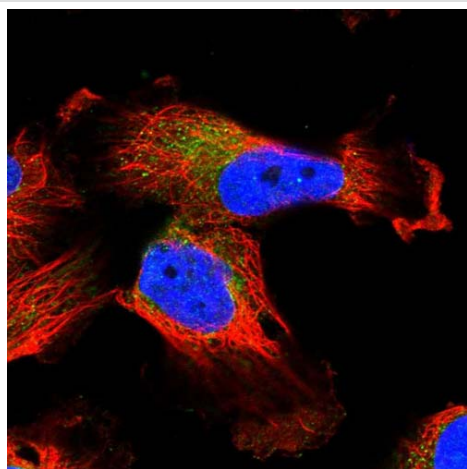
アプリケーション	Abreviews	特記事項
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アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment
IHC-P		1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing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

## ターゲット情報

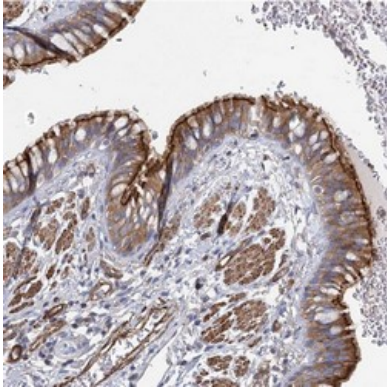
<b>機能</b>	Forms part of a complex involved in intraflagellar transport (IFT), the bi-directional movement of particles required for the assembly, maintenance and functioning of primary cilia. May play a role in chondrocyte maturation and skeletogenesis.
<b>配列類似性</b>	Belongs to the IFT46 family.
<b>細胞内局在</b>	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



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

Immunocytochemistry/ Immunofluorescence - Anti-IFT46 antibody (ab122422)



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

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

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