

# Anti-IFT46 antibody ab122422

**4 References**   **2 图像**

### 概述

产品名称	Anti-IFT46抗体
描述	兔多克隆抗体to IFT46
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-P
种属反应性	与反应: Human
免疫原	antigen sequence: ETDSDSDDDD EEHGAPLEGA YDPADYEHLP VSAEIKELFQ YISRYTPQLI DLDHKLKPFIPDFIPAVGDI DAFLKVPRPD GKPDNLGLLV, corresponding to amino acids 44-133 of Human IFT46. <a href="#">Run BLAST with</a> <a href="#">Expasy</a> <a href="#">Run BLAST with</a> <a href="#">NCBI</a>
阳性对照	Human bronchus tissue
常规说明	<p>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.</p> <p>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&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

### 应用

The Abpromise guarantee

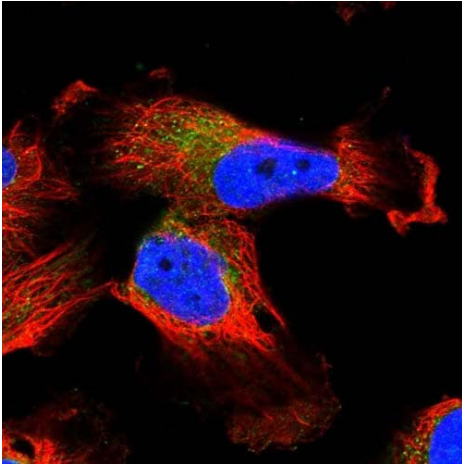
Abpromise™承诺保证使用ab122422于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
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.

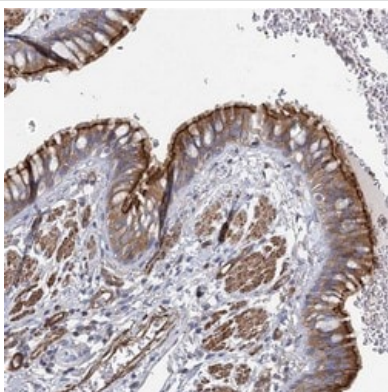
靶标	
功能	Forms part of a complex involved in intraflagellar transport (IFT), the bi-directional movement of particles required for the assembly, maintenance and functioning of primary cilia. May play a role in chondrocyte maturation and skeletogenesis.
序列相似性	Belongs to the IFT46 family.
细胞定位	Cytoplasm > 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.

图片



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)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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