

Product datasheet

Anti-TMEM45B antibody ab121488

2 图像

概述

产品名称	Anti-TMEM45B抗体
描述	兔多克隆抗体to TMEM45B
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: EQFVPDGPLHLHLYHENHWIKLMNWQ , corresponding to amino acids 64-88 of Human TMEM45B. <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
阳性对照	Human duodenum tissue.

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

Our [Abpromise guarantee](#) covers the use of **ab121488** in the following tested applications.

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

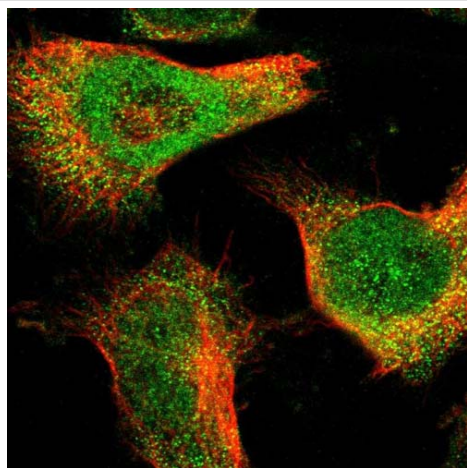
应用	Ab评论	说明
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment

应用	Ab评论	说明
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## 靶标

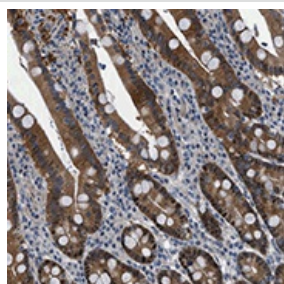
序列相似性	Belongs to the TMEM45 family.
细胞定位	Membrane.

## 图片



Immunofluorescent staining of Human cell line U-251MG shows positivity in nucleus but not nucleoli and cytoplasm. Recommended concentration of ab121488 1-4  $\mu\text{g/ml}$ . Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-TMEM45B antibody (ab121488)



ab121488, at 1/90 dilution, staining TMEM45B in paraffin-embedded Human duodenum tissue by Immunohistochemistry, showing positivity in glandular cells.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TMEM45B antibody (ab121488)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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