

Anti-PRHOXNB antibody ab122523

2 图像

概述

产品名称	Anti-PRHOXNB抗体
描述	兔多克隆抗体to PRHOXNB
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, corresponding to amino acids 9-88 (MDLGEFVDVF GNATERCPLI AAVWSQRPF SDLEDLEKHF FAFIDALAQS GQEGILRCHP DLAGSELQRG TLTAESQREQ) of Human PRHOXNB. Run BLAST with Expasy Run BLAST with NCBI
阳性对照	Human small intestine 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&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: 40% Glycerol (glycerin, glycerine), 59% PBS
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 ab122523 于以下的经测试应用

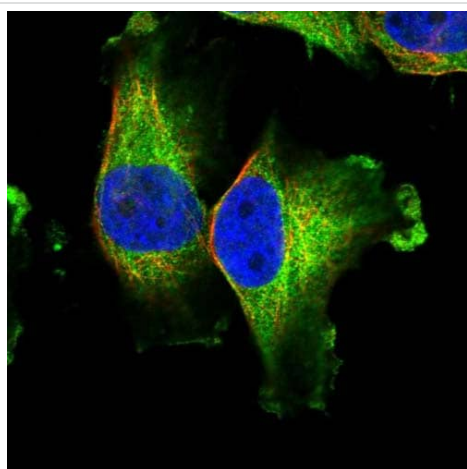
“应用说明”部分下显示的仅为推荐的起始稀释度；实际最佳的稀释度/浓度应由使用者检定。

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		1/850. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

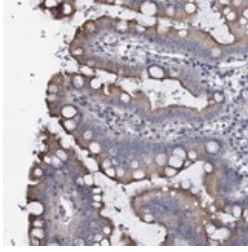
功能	Catalyzes the stereoselective decarboxylation of 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazoline (OHCU) to (S)-allantoin.
组织特异性	Apparently not expressed.
通路	Purine metabolism; urate degradation; (S)-allantoin from urate: step 3/3.
序列相似性	Belongs to the OHCU decarboxylase family.
细胞定位	Peroxisome.

图片



Immunofluorescent staining of Human cell line U-251 MG shows positivity in plasma membrane and cytoplasm. Recommended concentration of ab122523 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-PRHOXNB antibody (ab122523)



ab122523 at 1/850 dilution staining PRHOXNB in Paraffin-embedded Human small intestine tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PRHOXNB antibody (ab122523)

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

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