

Anti-TMEM16A antibody ab72984

★★★★★ 1 Abreviews 9 References 1 图像

概述

产品名称	Anti-TMEM16A抗体
描述	兔多克隆抗体to TMEM16A
宿主	Rabbit
特异性	This antibody reacts specifically with human 114 kDa TMEM16A protein.
经测试应用	适用于: ICC/IF
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Human TMEM16A aa 700-800 (internal sequence).
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	Constituent: Whole serum
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab72984于以下的经测试应用

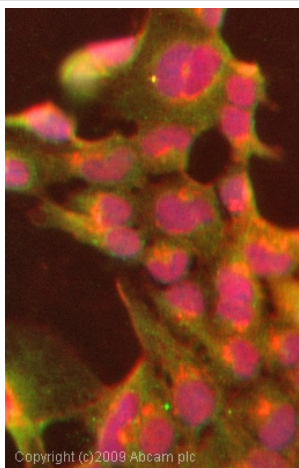
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		1/1000.

靶标

功能	Acts as a calcium-activated chloride channel. Required for normal tracheal development.
组织特异性	Broadly expressed with higher levels in liver and skeletal muscle.
序列相似性	Belongs to the anoctamin family.
结构域	The region spanning the fifth and sixth transmembrane domains probably forms the pore-forming region.
细胞定位	Cell membrane. Cytoplasm.

图片



ICC/IF image of ab72984 stained Hek293 cells. The cells were 4% formaldehyde fixed (10 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab72984, 1/1000 dilution) overnight at +4°C. The secondary antibody (green) was Alexa Fluor® 488 goat anti-rabbit IgG (H+L) used at a 1/1000 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.

Immunocytochemistry/ Immunofluorescence - Anti-TMEM16A antibody (ab72984)

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

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