

### Anti-TMEM16A antibody ab72984

★★★★★ [1 Abreviews](#) [9 References](#) [画像数 1](#)

#### 製品の概要

製品名	Anti-TMEM16A antibody
製品の詳細	Rabbit polyclonal to TMEM16A
由来種	Rabbit
特異性	This antibody reacts specifically with human 114 kDa TMEM16A protein.
アプリケーション	<b>適用あり:</b> ICC/IF
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide corresponding to Human TMEM16A aa 700-800 (internal sequence).
特記事項	<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>

#### 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	Constituent: Whole serum
精製度	Whole antiserum
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

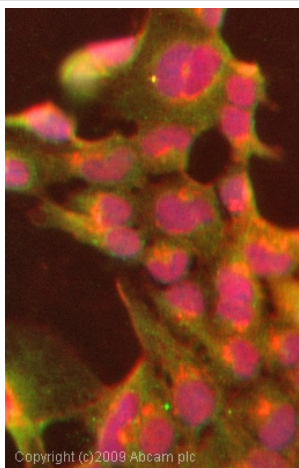
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 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		1/1000.

## ターゲット情報

機能	Acts as a calcium-activated chloride channel. Required for normal tracheal development.
組織特異性	Broadly expressed with higher levels in liver and skeletal muscle.
配列類似性	Belongs to the anoctamin family.
ドメイン	The region spanning the fifth and sixth transmembrane domains probably forms the pore-forming region.
細胞内局在	Cell membrane. Cytoplasm.

## 画像



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)

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