

Anti-Aquaporin 1 antibody ab125041

★★★★★ [1 Abreviews](#) [画像数 1](#)

製品の概要

| | |
|----------|---|
| 製品名 | Anti-Aquaporin 1 antibody |
| 製品の詳細 | Rabbit polyclonal to Aquaporin 1 |
| 由来種 | Rabbit |
| アプリケーション | 適用あり: ICC/IF |
| 種交差性 | 交差種: Rat 交差が予測される動物種: Sheep, Chicken, Cow, Dog, Chinese hamster  |
| 免疫原 | Synthetic peptide: N-MASEFKKKLF , corresponding to N terminal amino acids 1-10 of Rat Aquaporin 1 (NP_036910.1). Run BLAST with Run BLAST with |
| 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&As</p> |

製品の特性

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|--------|---|
| 製品の状態 | Liquid |
| 保存方法 | Shipped at 4°C. Store at -20°C. |
| バッファー | Preservative: 0.09% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 49% PBS |
| 精製度 | Protein A purified |
| 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

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab125041の使用に適用されます

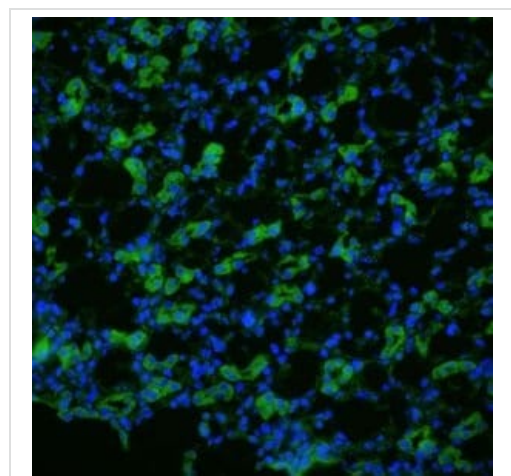
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|----------------|
| ICC/IF | | 1/200 - 1/400. |

ターゲット情報

| | |
|-------|---|
| 機能 | Forms a water-specific channel that provides the plasma membranes of red cells and kidney proximal tubules with high permeability to water, thereby permitting water to move in the direction of an osmotic gradient. |
| 組織特異性 | Expressed in a number of tissues including erythrocytes, renal tubules, retinal pigment epithelium, heart, lung, skeletal muscle, kidney and pancreas. Weakly expressed in brain, placenta and liver. |
| 配列類似性 | Belongs to the MIP/aquaporin (TC 1.A.8) family. |
| ドメイン | Aquaporins contain two tandem repeats each containing three membrane-spanning domains and a pore-forming loop with the signature motif Asn-Pro-Ala (NPA). |
| 細胞内局在 | Membrane. |

画像



ab125041, at 1/200, staining Aquaporin 1 in Rat kidney tissue by Immunofluorescence.

Immunocytochemistry/ Immunofluorescence - Anti-Aquaporin 1 antibody (ab125041)

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

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- Response to your inquiry within 24 hours

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