

# Anti-TAPP-2 antibody ab121218

画像数 3

### 製品の概要

製品名	Anti-TAPP-2 antibody
製品の詳細	Rabbit polyclonal to TAPP-2
由来種	Rabbit
アプリケーション	<b>適用あり:</b> ICC/IF, IHC-P, WB
種交差性	<b>交差種:</b> Human
免疫原	Recombinant fragment corresponding to Human TAPP-2 aa 52-189.
ポジティブ・コントロール	Human Pancreas tissue; RT-4 and U-251 MG cell lysate; Human Tonsil lysate.
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	<p>pH: 7.20</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)</p>
精製度	Immunogen affinity 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

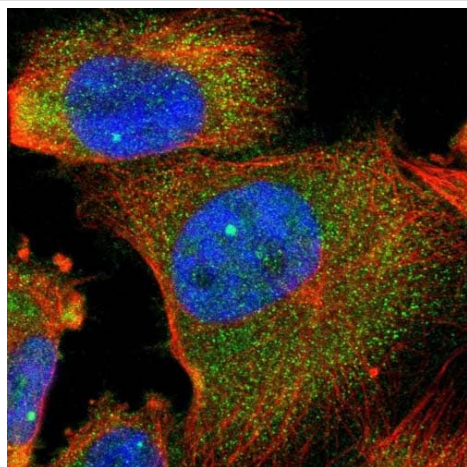
**The Abpromise guarantee**      **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab121218の使用に適用されます  
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		1/250 - 1/500.

## ターゲット情報

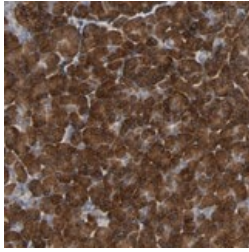
機能	Binds specifically to phosphatidylinositol-3,4-diphosphate (PtdIns3,4P2), but not to other phosphoinositides. May recruit other proteins to the plasma membrane.
組織特異性	Highly expressed in heart, kidney, spleen and peripheral blood leukocytes. Detected at lower levels in brain, skeletal muscle, colon, thymus, liver, small intestine, placenta and lung.
配列類似性	Contains 2 PH domains.
細胞内局在	Cytoplasm. Cell membrane. Nucleus. Locates to the plasma membrane after treatments that stimulate the production of PtdIns3,4P2.

## 画像



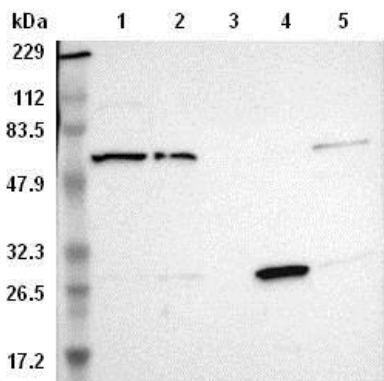
Immunofluorescent staining of Human cell line U-251MG shows positivity in nucleus and cytoplasm. Recommended concentration of ab121218 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-TAPP-2 antibody (ab121218)



ab121218, at 1/200 dilution, staining TAPP-2 in paraffin-embedded Human pancreas tissue, by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TAPP-2 antibody (ab121218)



**All lanes :** Anti-TAPP-2 antibody (ab121218) at 1/250 dilution

**Lane 1 :** RT-4 cell lysate

**Lane 2 :** U-251 MG cell lysate

**Lane 3 :** Human Plasma

**Lane 4 :** Human Liver lysate

**Lane 5 :** Human Tonsil lysate

Developed using the ECL technique.

Western blot - Anti-TAPP-2 antibody (ab121218)

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors