

### Anti-Annexin A1/ANXA1 antibody ab41830

画像数 1

#### 製品の概要

製品名	Anti-Annexin A1/ANXA1 antibody
製品の詳細	Rabbit polyclonal to Annexin A1/ANXA1
由来種	Rabbit
アプリケーション	<b>適用あり:</b> IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide within Human Annexin A1/ANXA1 aa 1-100 (N terminal). The exact sequence is proprietary. Database link: <a href="#">P04083</a>
ポジティブ・コントロール	Human placenta.
特記事項	<p><b>This product is FOR RESEARCH USE ONLY. For commercial use, please contact <a href="mailto:partnerships@abcam.com">partnerships@abcam.com</a>.</b></p> <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	pH: 7.60 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
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ab41830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
IHC-P		

**追加情報**

IHC-P: 1/25 for 30 min at RT. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

Not yet tested in other applications.  
Optimal dilutions/concentrations should be determined by the end user.

## ターゲット情報

**機能**      Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis. This protein regulates phospholipase A2 activity. It seems to bind from two to four calcium ions with high affinity.

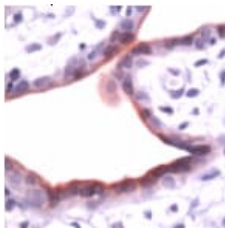
**配列類似性**      Belongs to the annexin family.  
Contains 4 annexin repeats.

**ドメイン**      A pair of annexin repeats may form one binding site for calcium and phospholipid.

**翻訳後修飾**      Phosphorylated by protein kinase C, epidermal growth factor receptor/kinase and TRPM7.  
Phosphorylation results in loss of the inhibitory activity.

**細胞内局在**      Nucleus. Cytoplasm. Cell projection > cilium. Basolateral cell membrane. Found in the cilium, nucleus and basolateral cell membrane of ciliated cells in the tracheal endothelium (By similarity).  
Found in the cytoplasm of type II pneumocytes and alveolar macrophages.

## 画像



Ab41830 staining human Annexin I in human placenta by formalin fixed paraffin embedded immunohistochemistry at 1/25 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Annexin A1/ANXA1 antibody (ab41830)

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

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