

# Anti-NALP12/NLRP12 antibody ab105409

**2 References**   [画像数 3](#)

### 製品の概要

|              |   |
|--------------|---|
| 製品名          | Anti-NALP12/NLRP12 antibody   |
| 製品の詳細        | Rabbit polyclonal to NALP12/NLRP12  |
| 由来種          | Rabbit  |
| アプリケーション     | <b>適用あり:</b> ICC/IF, WB, IHC-P  |
| 種交差性         | <b>交差種:</b> Human   |
| 免疫原          | Synthetic peptide corresponding to Human NALP12/NLRP12 (N terminal).<br>Database link: <b><u>P59046</u></b>   |
| ポジティブ・コントロール | Human brain tissue 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. Store at +4°C.                                  |
| バッファー  | pH: 7.2<br>Preservative: 0.02% Sodium azide<br>Constituent: PBS |
| 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ab105409の使用に適用されます

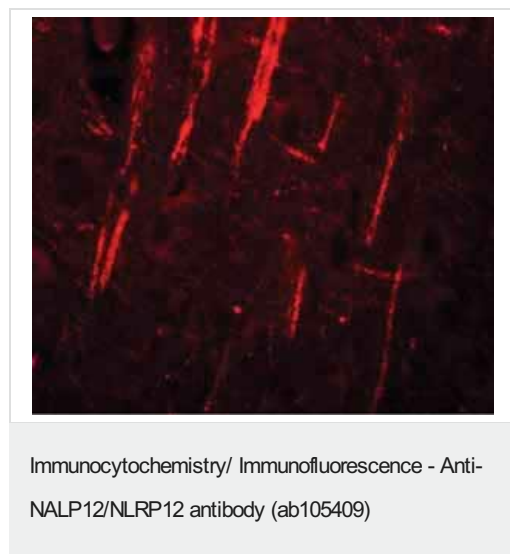
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項   |
|----------|-----------|--|
| ICC/IF   |           | Use a concentration of 20 µg/ml.   |
| WB       |           | Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 120 kDa. |
| IHC-P    |           | Use at an assay dependent concentration.                                 |

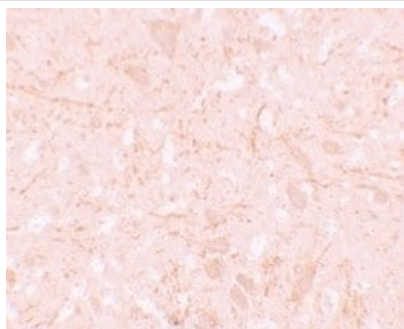
## ターゲット情報

|       |   |
|-------|---|
| 機能    | May mediate activation of CASP1 via ASC and promote activation of NF-kappa-B via IKK.   |
| 組織特異性 | Detected only in peripheral blood leukocytes, predominantly in eosinophils and granulocytes, and at lower levels in monocytes.  |
| 関連疾患  | Defects in NLRP12 are the cause of familial cold autoinflammatory syndrome type 2 (FCAS2) [MIM:611762]. FCAS are rare autosomal dominant systemic inflammatory diseases characterized by episodes of rash, arthralgia, fever and conjunctivitis after generalized exposure to cold. |
| 配列類似性 | Belongs to the NLRP family.<br>Contains 1 DAPIN domain.<br>Contains 8 LRR (leucine-rich) repeats.<br>Contains 1 NACHT domain.   |
| 細胞内局在 | Cytoplasm.  |

## 画像

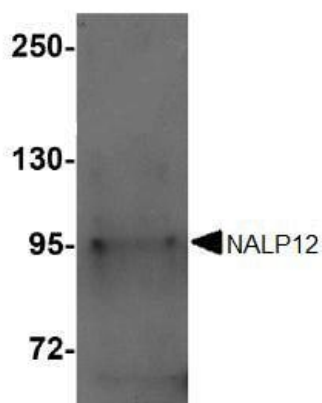


Immunofluorescence of NALP12/NLRP12 in Human brain tissue with ab105409 at 20 ug/mL.



Immunohistochemistry of Human brain tissue with ab105409 5  $\mu\text{g/mL}$ .

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NALP12/NLRP12 antibody (ab105409)



Anti-NALP12/NLRP12 antibody (ab105409) at 1  $\mu\text{g/ml}$  + Human brain tissue lysate at 15  $\mu\text{g}$

**Predicted band size:** 120 kDa

Western blot - Anti-NALP12/NLRP12 antibody (ab105409)

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

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