

### Anti-EN1 / Engrailed 1 antibody [EPR3282] ab108598

リコンビナント **RabMAb**

#### 2 References 画像数 3

#### 製品の概要

|              |  |
|--------------|--|
| 製品名          | Anti-EN1 / Engrailed 1 antibody [EPR3282]  |
| 製品の詳細        | Rabbit monoclonal [EPR3282] to EN1 / Engrailed 1   |
| 由来種          | Rabbit   |
| 特異性          | We have data to suggest no cross-reactivity with EN2/Engrailed 2, please contact us if you require further details/experimental data   |
| アプリケーション     | <b>適用あり:</b> WB<br><b>適用なし:</b> ICC/IF or IHC-P  |
| 種交差性         | <b>交差種:</b> Mouse, Rat, Human  |
| 免疫原          | Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.  |
| ポジティブ・コントロール | U87-MG, SH-SY5Y, 293T and Human fetal brain lysates  |
| 特記事項         | This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> For more information <a href="#">see here</a> .<br>Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a> . |

#### 製品の特性

|       |   |
|-------|---|
| 製品の状態 | Liquid  |
| 保存方法  | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. |
| バッファー | pH: 7.20<br>Preservative: 0.01% Sodium azide<br>Constituents: 0.05% BSA, 50% Glycerol (glycerin, glycerine), 49% PBS    |
| 精製度   | Protein A purified  |
| ポリ/モノ | モノクローナル   |

クローン名 EPR3282  
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ab108598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   |
|----------|-----------|--|
| WB       |           | 1/1000 - 1/10000. Detects a band of approximately 55 kDa (predicted molecular weight: 40 kDa). |

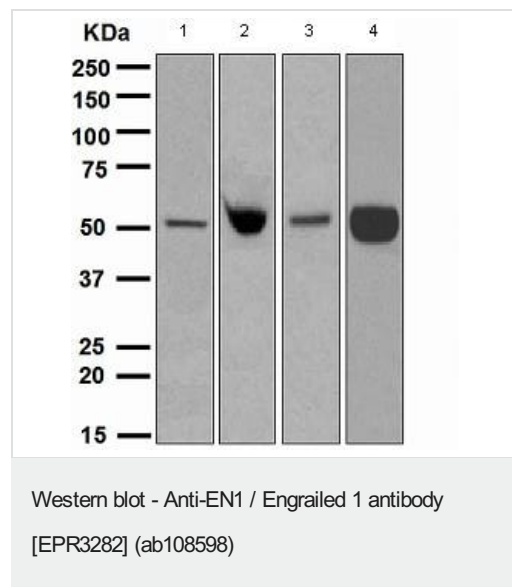
追加情報 Is unsuitable for ICC/IF or IHC-P.

## ターゲット情報

配列類似性 Belongs to the engrailed homeobox family.  
Contains 1 homeobox DNA-binding domain.

細胞内局在 Nucleus.

## 画像



**All lanes :** Anti-EN1 / Engrailed 1 antibody [EPR3282] (ab108598)  
at 1/1000 dilution

**Lane 1 :** U87-MG lysate

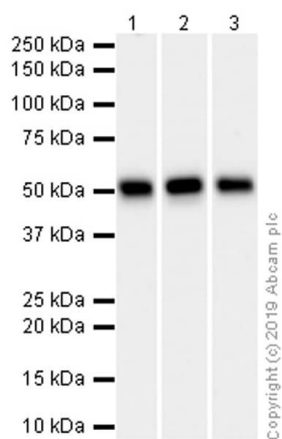
**Lane 2 :** SH-SY5Y lysate

**Lane 3 :** 293T lysate

**Lane 4 :** Human fetal brain lysate

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 40 kDa



Western blot - Anti-EN1 / Engrailed 1 antibody  
[EPR3282] (ab108598)

**All lanes :** Anti-EN1 / Engrailed 1 antibody [EPR3282] (ab108598)  
at 1/10000 dilution

**Lane 1 :** Human brain lysate

**Lane 2 :** Mouse brain lysate

**Lane 3 :** Rat brain lysate

Lysates/proteins at 15 µg per lane.

#### Secondary

**All lanes :** Goat Anti-Rabbit IgG (HRP) with minimal cross-reactivity  
with human IgG at 1/2000 dilution

**Predicted band size:** 40 kDa

**Observed band size:** 50 kDa

**Exposure time:** 8 seconds

**Blocking and dilution buffer and concentration:** 5%  
NFDM/TBST

#### Why choose a recombinant antibody?



**Research with  
confidence**  
Consistent and  
reproducible results



**Long-term and  
scalable supply**  
Recombinant  
technology



**Success from the  
first experiment**  
Confirmed  
specificity



**Ethical standards  
compliant**  
Animal-free  
production

Anti-EN1 / Engrailed 1 antibody [EPR3282]  
(ab108598)

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

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