abcam

Product datasheet

Anti-EN1 / Engrailed 1 antibody [EPR3282] ab108598

重组 RabMAb

2 References 3 图像

概述

产品名称 Anti-EN1 / Engrailed 1抗体[EPR3282]

描述 兔单克隆抗体[EPR3282] to EN1 / Engrailed 1

宿主 Rabbit

特异性 We have data to suggest no cross-reactivity with EN2/Engrailed 2, please contact us if you

require further details/experimental data

适用于: WB 经测试应用

不适用于: ICC/IF or IHC-P

种属反应性 与反应: Mouse, Rat, Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 U87-MG, SH-SY5Y, 293T and Human fetal brain lysates

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity - Long-term security of supply - Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb® patents**.

性能

形式

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

pH: 7.20 存储溶液

Preservative: 0.01% Sodium azide

Constituents: 0.05% BSA, 50% Glycerol (glycerin, glycerine), 49% PBS

纯度 Protein A purified

单克隆 克隆

同种型

lgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab108598于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

| 应用 | Ab评论 | 说明 |
|----|------|--|
| WB | | 1/1000 - 1/10000. Detects a band of approximately 55 kDa (predicted molecular weight: 40 kDa). |

应**用说明** Is unsuitable for ICC/IF or IHC-P.

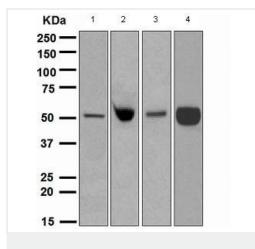
靶标

序列相似性 Belongs to the engrailed homeobox family.

Contains 1 homeobox DNA-binding domain.

细胞定位 Nucleus.

图片



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

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

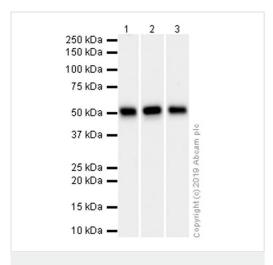
at 1/1000 dilution

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.

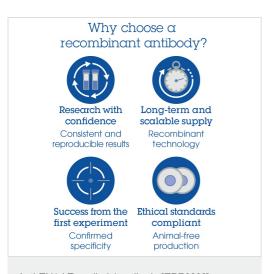
Secondary

 $\begin{tabular}{ll} \textbf{All lanes:} Goat Anti-Rabbit IgG (HRP) with minimal cross-reactivity with human IgG at 1/2000 dilution \end{tabular}$

Predicted band size: 40 kDa **Observed band size:** 50 kDa

Exposure time: 8 seconds

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



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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- 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

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