abcam

Product datasheet

Anti-Amino-terminal enhancer of split/AES antibody ab118881

2 图像

概述

产品名称 Anti-Amino-terminal enhancer of split/AES抗体

描述 兔多克隆抗体to Amino-terminal enhancer of split/AES

宿主 Rabbit

经测试应用 适用于: WB, IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Synthetic peptide corresponding to Human Amino-terminal enhancer of split/AES (C terminal)

conjugated to keyhole limpet haemocyanin.

阳性对照 IHC-P: Human skeletal muscle. WB: HEK-293 cell lysate.

常规说明

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.

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&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

存储溶液 pH: 7.4

Preservative: 0.02% Sodium azide

Constituent: 99% PBS

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

1

The Abpromise guarantee

Abpromise™承诺保证使用ab118881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		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 21 kDa.
IHC-P		Use a concentration of 2.5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能 Transcriptional corepressor. Acts as dominant repressor towards other family members. Inhibits

NF-kappa-B-regulated gene expression. May be required for the initiation and maintenance of the differentiated state. Essential for the transcriptional repressor activity of SIX3 during retina and

lens development.

组织特异性 Found predominantly in muscle, heart and Placenta. In fetal tissues, abundantly expressed in the

heart, lung, kidney, brain and liver.

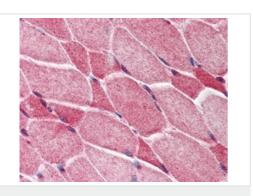
序列相似性 Belongs to the WD repeat Groucho/TLE family.

结**构域** Lacks the C-terminal WD repeats.

翻译**后修**饰 Ubiquitinated by XIAP/BIRC4.

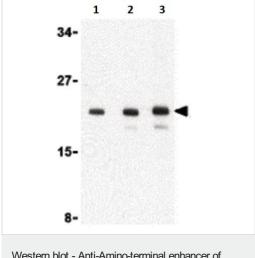
细胞定位 Nucleus.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Amino-terminal enhancer of split/AES antibody (ab118881)

Human skeletal muscle (formalin fixed, paraffin embedded) stained with ab118881 at 2.5 μ g/ml, followed by biotinylated goat anti-rabbit lgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Lane 1: Anti-Amino-terminal enhancer of split/AES antibody (ab118881) at 1 µg/ml

Lane 2: Anti-Amino-terminal enhancer of split/AES antibody (ab118881) at 2 µg/ml

Lane 3: Anti-Amino-terminal enhancer of split/AES antibody (ab118881) at 4 µg/ml

All lanes : HEK-293 (human epithelial cell line from embryonic kidney) cell lysate

Predicted band size: 21 kDa

Western blot - Anti-Amino-terminal enhancer of split/AES antibody (ab118881)

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.cn/abpromise or contact our technical team.

Terms and conditions

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