abcam

Product datasheet

Anti-Endothelin 1 antibody ab216598

4 图像

概述

产品名称 Anti-Endothelin 1抗体

描述 兔多克隆抗体to Endothelin 1

宿主 Rabbit

经测试应用 适用于: IHC-P, WB 种属反应性 与反应: Mouse, Rat

预测可用于: Human 📤

免疫原 Synthetic peptide aa 1-50 conjugated to keyhole limpet haemocyanin. The exact sequence is

proprietary.

Database link: P05305

阳性对照 IHC-P: Rat kidney, lung or stomach tissue. WB: Mouse and rat liver tissue lysates

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.02% Proclin 300

Constituents: 50% Glycerol (glycerin, glycerine), 1% BSA, 48.98% TBS, 1X

纯度 Protein A purified

克降 多克隆

同种型 lgG

The Abpromise guarantee

Abpromise™承诺保证使用ab216598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
IHC-P		1/100 - 1/500.
WB		1/300. Predicted molecular weight: 24 kDa.

靶标

功能 Endothelins are endothelium-derived vasoconstrictor peptides.

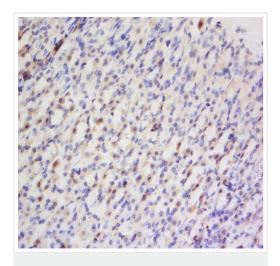
组织**特异性** Expressed in lung, placental stem villi vessels and in cultured placental vascular smooth muscle

cells.

序列相似性 Belongs to the endothelin/sarafotoxin family.

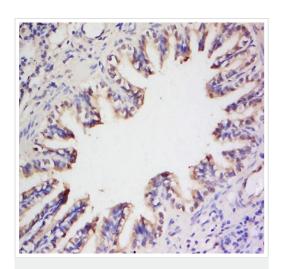
细**胞定位** Secreted.

图片



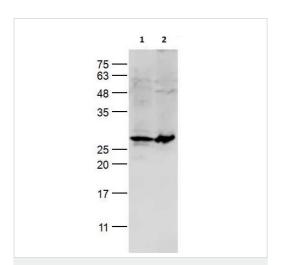
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Endothelin 1 antibody (ab216598)

Immunohistochemical analysis of formalin-fixed paraffin-embedded sections of rat stomach tissue labeling Endothelin 1 with ab216598 at a 1/200 dilution, followed by conjugation to a secondary antibody and DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Endothelin 1 antibody (ab216598)

Immunohistochemical analysis of formalin-fixed paraffin-embedded sections of rat lung tissue labeling Endothelin 1 with ab216598 at a 1/200 dilution, followed by conjugation to a secondary antibody and DAB staining.



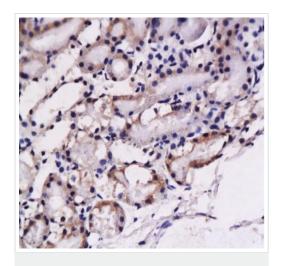
Western blot - Anti-Endothelin 1 antibody (ab216598)

All lanes: Anti-Endothelin 1 antibody (ab216598) at 1/300 dilution

Lane 1 : Mouse liver lysate

Lane 2 : Rat liver lysate

Predicted band size: 24 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Endothelin 1 antibody (ab216598)

Immunohistochemical analysis of formalin-fixed paraffin-embedded sections of rat kidney tissue labeling Endothelin 1 with ab216598 at a 1/200 dilution, followed by conjugation to a secondary antibody and DAB staining.

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

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- 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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