abcam

Product datasheet

Anti-Angiopoietin 1 + Angiopoietin 2 antibody ab65835

15 References 3 图像

概述

产品名称 Anti-Angiopoietin 1 + Angiopoietin 2抗体

描述 兔多克隆抗体to Angiopoietin 1 + Angiopoietin 2

宿主 Rabbit

经测试应用 适用于: ICC/IF, WB

种属反应性 与反应: Rat

免疫原 Synthetic peptide corresponding to Human Angiopoietin 1 + Angiopoietin 2 aa 482-496 (C

terminal). Sequence:

YSLKATTMMIRPADF

Database link: O15123

(Peptide available as ab98299)

Run BLAST with
Run BLAST with

阳性对照 WB: Rat brain tissue lysate. ICC: PC12 cells.

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 freeze / thaw cycles.

存储溶液 Preservatives: 0.025% Sodium azide, 0.025% Thimerosal (merthiolate)

Constituents: 0.45% Sodium chloride, 0.1% Dibasic monohydrogen sodium phosphate, 2.5%

BSA

纯**度** Immunogen affinity purified

克隆 多克隆

1

同种型 IgG

应用

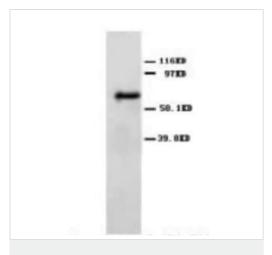
The Abpromise guarantee Abpromise™承诺保证使用ab65835于以下的经测试应用

"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
ICC/IF		Use a concentration of 1 µg/ml.
WB		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 65 kDa (predicted molecular weight: 57 kDa).

靶标

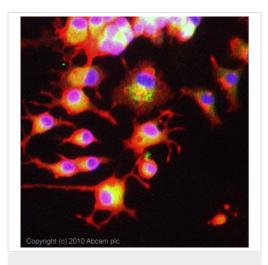
图片



Western blot - Anti-Angiopoietin 1 + Angiopoietin 2 antibody (ab65835)

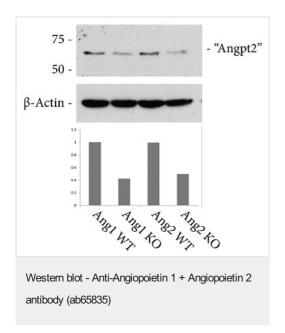
Anti-Angiopoietin 1 + Angiopoietin 2 antibody (ab65835) at 2 μ g/ml + rat brain tissue lysate

Predicted band size: 57 kDa **Observed band size:** 65 kDa



Immunocytochemistry/ Immunofluorescence - Anti-Angiopoietin 1 + Angiopoietin 2 antibody (ab65835)

ICC/IF image of ab65835 stained PC12 cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab65835, 1µg/ml) overnight at +4°C. The secondary antibody (green) was Alexa Fluor® 488 goat anti-rabbit lgG (H+L) used at a 1/1000 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.



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

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