

Product datasheet

Anti-ANGPT1 + ANGPT2 antibody ab65835

13 References 4 图像

概述

产品名称	Anti-ANGPT1 + ANGPT2抗体
描述	兔多克隆抗体to ANGPT1 + ANGPT2
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-Fr, WB, IHC-P
种属反应性	与反应: Mouse, Rat, Human
免疫原	A synthetic peptide corresponding to a sequence mapping near the C-terminus of human Angiopoietin 2, identical to the related rat and mouse sequence. (Peptide available as ab98299 .)
	Run BLAST with Run BLAST with
阳性对照	Human placenta tissue, rat brain lysate.

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
同种型	IgG

应用

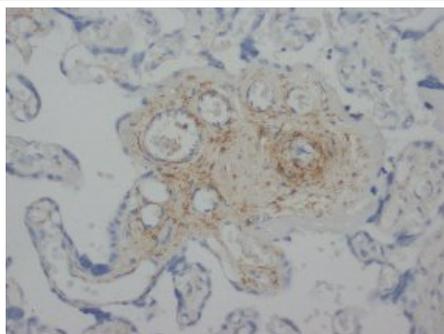
Our [Abpromise guarantee](#) covers the use of **ab65835** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
ICC/IF		Use a concentration of 1 µg/ml.

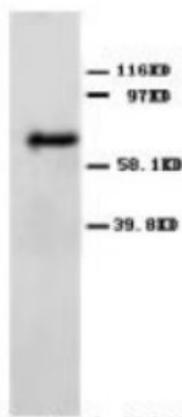
应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration. PubMed: 20562294
WB		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 65 kDa (predicted molecular weight: 57 kDa).
IHC-P		Use at an assay dependent concentration. PubMed: 21439064

图片



This image shows human placental tissue stained with ab65835 at 2µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ANGPT1 + ANGPT2 antibody (ab65835)

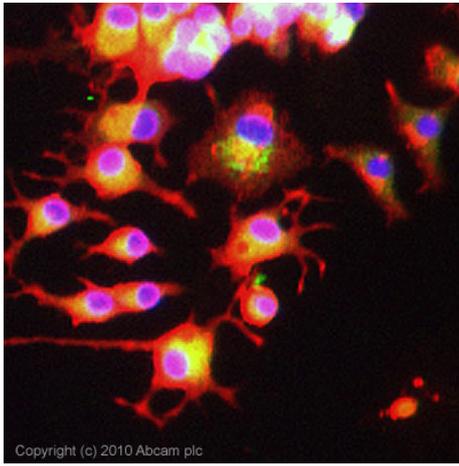


Anti-ANGPT1 + ANGPT2 antibody (ab65835) at 2 µg/ml + rat brain tissue lysate

Predicted band size: 57 kDa

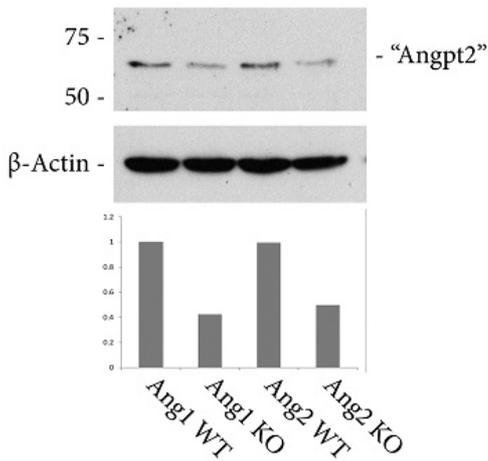
Observed band size: 65 kDa

Western blot - Anti-ANGPT1 + ANGPT2 antibody (ab65835)



Immunocytochemistry/ Immunofluorescence - Anti-ANGPT1 + ANGPT2 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 IgG (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.



Western blot - Anti-ANGPT1 + ANGPT2 antibody (ab65835)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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