abcam

Product datasheet

Anti-FGF17 antibody [MM0284-5H27] ab89270

3 图像

概述

产**品名称** Anti-FGF17抗体[MM0284-5H27]

宿主 Mouse

经测试应用 适用于: WB, Sandwich ELISA

种属反应性 与反应: Human

免疫原 Recombinant Human FGF17.

阳性对照 WB: Human placenta and embryonic 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 Lyophilized:Reconstitute the antibody with 200 µl sterile PBS.

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 Constituent: PBS 纯度 Protein G purified

克隆 单克隆

克隆编号 MM0284-5H27

同种型 lgG2

应用

The Abpromise guarantee Abpromise™承诺保证使用ab89270于以下的经测试应用

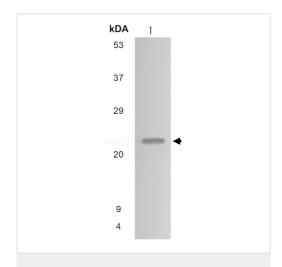
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 25 kDa.
Sandwich ELISA		Use a concentration of 1 µg/ml. Can be paired for Sandwich ELISA with Rabbit polyclonal to FGF17 (ab9990) . For sandwich ELISA, use this antibody as Capture at 1µg/ml with ab9990 as Detection.

靶标

功能	Plays an important role in the regulation of embryonic development and as signaling molecule in the induction and patterning of the embryonic brain. Required for normal brain development.	
组织 特异性	Preferentially expressed in the embryonic brain.	
序列相似性	Belongs to the heparin-binding growth factors family.	
发 展阶段	Detected in embryos at E14.5, but not at E10.5 and E19.5. Preferentially expressed in the neuroepithelia of the isthmus and septum of the embryonic brain at E14.5.	
细 胞定位	Secreted.	

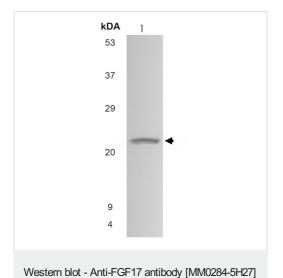
图片



Western blot - Anti-FGF17 antibody [MM0284-5H27] (ab89270)

Anti-FGF17 antibody [MM0284-5H27] (ab89270) at 1/500 dilution + Human placenta tissue lysate

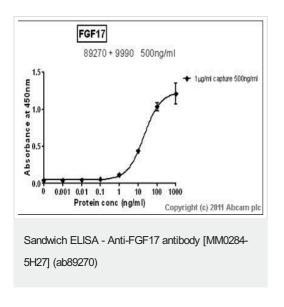
Predicted band size: 25 kDa **Observed band size:** 23 kDa



(ab89270)

Anti-FGF17 antibody [MM0284-5H27] (ab89270) at 1/500 dilution + Human embryonic tissue lysate

Predicted band size: 25 kDa **Observed band size:** 23 kDa



Standard Curve for FGF17 (Analyte: <u>ab9991</u>) dilution range 1pg/ml to 1ug/ml using Capture Antibody Mouse monoclonal [MM0284-5H27] to FGF17 (ab89270) at 1ug/ml and Detector Antibody Rabbit polyclonal to FGF17 (<u>ab9990</u>) at 0.5ug/ml

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