# abcam

### Product datasheet

## Anti-FGF17 antibody [MM0284-5H27] ab89270

#### 画像数3

#### 製品の概要

製品名 Anti-FGF17 antibody [MM0284-5H27]

製品の詳細 Mouse monoclonal [MM0284-5H27] to FGF17

由来種 Mouse

アプリケーション 適用あり: WB, Sandwich ELISA

種交差性 交差種: Human

免疫原 Recombinant Human FGF17.

ポジティブ・コントロール WB: Human placenta and embryonic tissue lysates.

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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

#### 製品の特性

特記事項

製品の状態 Lyophilized:Reconstitute the antibody with 200 µl sterile PBS.

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

パッファー Constituent: PBS

精製度 Protein G purified

**ポリモノ** モノクローナル **ウローン名** MM0284-5H27

アイソタイプ lgG2

#### アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab89270の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
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 <b>Rabbit polyclonal to FGF17 (ab9990)</b> . For sandwich ELISA, use this antibody as Capture at 1µg/ml with <b>ab9990</b> as Detection.

#### ターゲット情報

機能 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.

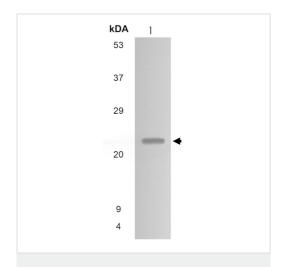
組織特異性 Preferentially expressed in the embryonic brain.

配列類似性 Belongs to the heparin-binding growth factors family.

Petected 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.

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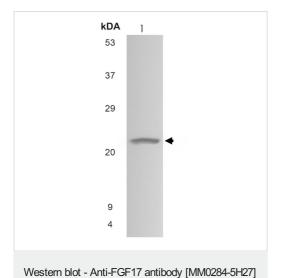
#### 画像



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

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

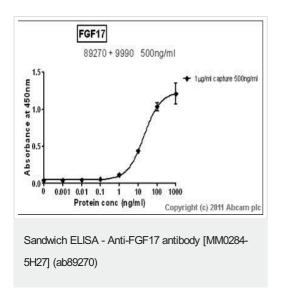
**Predicted band size:** 25 kDa **Observed band size:** 23 kDa



(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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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