abcam

Product datasheet

Anti-GDF15 antibody [23G10.F8] ab105732

1 图**像**

| 概述 | |
|------------------------|---|
| 产 品名称 | Anti-GDF15抗体[23G10.F8] |
| 描述 | 小鼠 单 克隆抗体 [23G10.F8] to GDF15 |
| 宿主 | Mouse |
| 特异性 | ab105732 specifically reacts with the amino terminal end of GDF15 protein from tissues. Multimeric forms of GDF15 may be detected. |
| 经 测 试应 用 | 适用于: WB |
| 种属反应性 | 与反应: Human |
| | 预测可用于: Chimpanzee, Macaque monkey 🛛 🔺 |
| 免疫原 | Synthetic peptide corresponding to a region near the amino terminal end of Human GDF15. A residue of cysteine was added to facilitate coupling to KLH. |
| 阳性 对照 | Yeast cell lysate expressing GDF15 H variant with SUMO expression tag; yeast cell lysate expressing GDF15 D variant with SUMO expression tag; yeast cell lysate expressing GDF15 H variant; yeast cell lysate expressing GDF15 D variant |
| 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). Store at -20°C long term. Avoid freeze / thaw cycle. Diluted stock solutions should be used immediately and not be frozen. Store undiluted. |
| 存储溶液 | Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.88% Sodium chloride |
| 纯 度 | Protein A purified |
| 纯化说明 | Purified from concentrated tissue culture supernatant. |

| 克隆 | 单 克隆 |
|------|-------------|
| 克隆编号 | 23G10.F8 |
| 同种型 | lgG1 |

应用

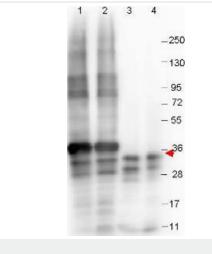
The Abpromise guarantee Abpromise ™承诺保证使用ab105732于以下的经测试应用

"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 | | 1/1000. Predicted molecular weight: 34 kDa. |

| 靶 标 | |
|---------------|--|
| 组织 特异性 | Highly expressed in placenta, with lower levels in prostate and colon and some expression in kidney. |
| 序列相似性 | Belongs to the TGF-beta family. |
| 细 胞定位 | Secreted. |

图片



Western blot - Anti-GDF15 antibody [23G10.F8] (ab105732)

All lanes : Anti-GDF15 antibody [23G10.F8] (ab105732) at 1/1000 dilution

Lane 1 : Yeast cell lysate expressing GDF15 H variant with SUMO expression tag at 36 kDa

Lane 2 : Yeast cell lysate expressing GDF15 D variant with SUMO

expression tag at 36 kDa

 $\label{eq:lambda} \textbf{Lane 3:} Yeast \ cell \ lysate \ expressing \ GDF15 \ H \ variant$

Lane 4 : Yeast cell lysate expressing GDF15 D variant

Predicted band size: 34 kDa

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

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- 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 <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

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