




### Anti-VEGFB antibody ab185696

★★★★★ [1 Abreviews](#) [7 References](#) [1 图像](#)

#### 概述

|       |   |
|-------|---|
| 产品名称  | Anti-VEGFB抗体  |
| 描述    | 兔多克隆抗体to VEGFB  |
| 宿主    | Rabbit  |
| 经测试应用 | 适用于: WB   |
| 种属反应性 | 与反应: Mouse<br>预测可用于: Cow, Human    |
| 免疫原   | Recombinant fragment corresponding to Human VEGFB aa 1 to the C-terminus.<br>Database link: <a href="#">P49765</a><br> <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a>   |
| 阳性对照  | WB: Mouse heart tissue lysate.  |
| 常规说明  | <p>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.</p> <p>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&amp;As</p> |

#### 性能

|      |   |
|------|---|
| 形式   | Liquid  |
| 存放说明 | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. |
| 存储溶液 | pH: 7.30<br>Preservative: 0.02% Sodium azide<br>Constituents: 49% PBS, 50% Glycerol   |
| 纯度   | Immunogen affinity purified   |
| 克隆   | 多克隆   |
| 同种型  | IgG   |

## 应用

### The Abpromise guarantee

**Abpromise™**承诺保证使用ab185696于以下的经测试应用

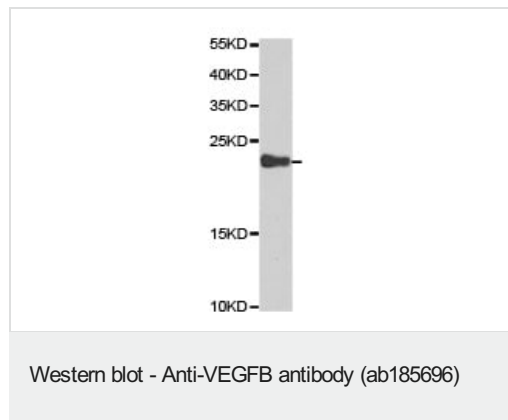
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

| 应用 | Ab评论 | 说明  |
|----|------|---|
| WB |      | 1/500 - 1/2000. Predicted molecular weight: 22 kDa. |

## 靶标

|       |   |
|-------|---|
| 功能    | Growth factor for endothelial cells. VEGF-B167 binds heparin and neuropilin-1 whereas the binding to neuropilin-1 of VEGF-B186 is regulated by proteolysis. |
| 组织特异性 | Expressed in all tissues except liver. Highest levels found in heart, skeletal muscle and pancreas.   |
| 序列相似性 | Belongs to the PDGF/VEGF growth factor family.  |
| 翻译后修饰 | VEGF-B186 is O-glycosylated.  |
| 细胞定位  | Secreted. Secreted but remains associated to cells or to the extracellular matrix unless released by heparin.   |
| 形式    | There are 2 isoforms produced by alternative splicing.  |

## 图片



Anti-VEGFB antibody (ab185696) at 1/500 dilution + Mouse heart tissue lysate

**Predicted band size: 22 kDa**

**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