# abcam

# Product datasheet

# Anti-EG-VEGF antibody [MM0043-2L13] ab72807

5 References 1 图像

概述

产**品名称** Anti-EG-VEGF抗体[MM0043-2L13]

**小**鼠单克隆抗体[MM0043-2L13] to EG-VEGF

**宿主** Mouse

 经测试应用
 适用于: IHC-P

 种属反应性
 与反应: Human

免疫原 Recombinant full length protein corresponding to Human EG-VEGF.

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. 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** MM0043-2L13

同种型 lgG2

应用

The Abpromise guarantee Abpromise™承诺保证使用ab72807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。

1

应用	Ab评论	说明
IHC-P		1/50 - 1/100.

#### 靶标

功能 Potently contracts gastrointestinal (GI) smooth muscle. Induces proliferation, migration and

fenestration (the formation of membrane discontinuities) in capillary endothelial cells derived from endocrine glands. Has little or no effect on a variety of other endothelial and non-endothelial cell types. Induces proliferation and differentiation, but not migration, of enteric neural crest cells. Directly influences neuroblastoma progression by promoting the proliferation and migration of neuroblastoma cells. Positively regulates PTGS2 expression and prostaglandin synthesis. May

play a role in placentation. May play a role in normal and pathological testis angiogenesis.

组织特异性 Localizes to glandular epithelium, stroma and vascular epithelial cells of first trimester decidua (at

protein level). Up-regulated in first trimester decidua when compared with non-pregnant endometrium. Expressed in the steroidogenic glands, ovary, testis, adrenal and placenta.

序列相似性 Belongs to the AVIT (prokineticin) family.

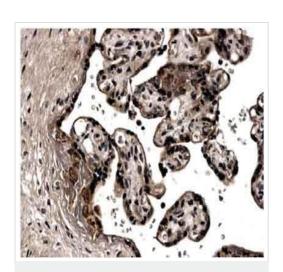
发展阶段 In adult testis, is strongly expressed only in Leydig cells. In testicular tumors, expressed

specifically in Leydig cell tumors (at protein level). Expressed from 14 weeks until birth in fetal

testis.

细胞定位 Secreted.

## 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-EG-VEGF antibody
[MM0043-2L13] (ab72807)

ab72807 at 1/100 dilution, staining EG-VEGF in human placenta tissue section by Immunohistochemistry (Formalin/ PFA fixed paraffin-embedded sections).

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.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors