# abcam

# Product datasheet

# Anti-VEGF Receptor 3 antibody [RM0003-5F63] ab51874

4 References 1图像

概述

产品名称 Anti-VEGF Receptor 3抗体[RM0003-5F63]

描述 大鼠单克隆抗体[RM0003-5F63] to VEGF Receptor 3

宿主 Rat

特异性 No cross reactivity to mouse VEGFR1 and VEGFR2.

经测试应用 适用于: IHC-P 种属反应性 与反应: Mouse

免疫原 Recombinant full length protein corresponding to Mouse VEGF Receptor 3 (extracellular).

Database link: P35917

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

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 RM0003-5F63

同种型 laG2

应用

Abpromise™承诺保证使用ab51874于以下的经测试应用 The Abpromise guarantee

#### "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
IHC-P		Use at an assay dependent concentration. Use at 1/100-1/500 dilution

#### 靶标

功能 Receptor for VEGFC. Has a tyrosine-protein kinase activity.

组织特异性 Placenta, lung, heart, and kidney, does not seem to be expressed in pancreas and brain.

疾病相关 Defects in FLT4 are the cause of lymphedema hereditary type 1A (LMPH1A) [MIM:153100]; also

known as Nonne-Milroy lymphedema or Milroy disease. Hereditary lymphedema is a chronic disabling condition which results in swelling of the extremities due to altered lymphatic flow. Patients with lymphedema suffer from recurrent local infections and physical impairment. Note=Defects in FLT4 are found in juvenile hemangioma. Juvenile hemangiomas are the most common tumors of infancy, occurring as many as 10% of all births. These benign vascular lesions

enlarge rapidly during the first year of life by hyperplasia of endothelial cells and attendant pericytes, and then spontaneously involute over a period of years, leaving loose fibrofatty tissue.

序列相似性 Belongs to the protein kinase superfamily. Tyr protein kinase family. CSF-1/PDGF receptor

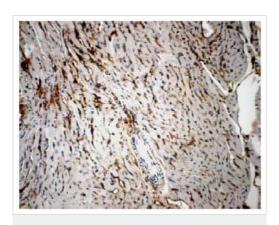
subfamily.

Contains 7 lg-like C2-type (immunoglobulin-like) domains.

Contains 1 protein kinase domain.

细**胞定位** Membrane.

## 图片



Immunohistochemistry paraffin embedded sections -Anti-VEGF Receptor 3 antibody [RM0003-5F63] (ab51874) ab51874 at 1/500 dilution, staining VEGF Receptor 3 in mouse heart tissue section by Immunohistochemistry (paraffin-embedded sections).

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

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