

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

**4 References** [画像数 1](#)

### 製品の概要

製品名	Anti-VEGF Receptor 3 antibody [RM0003-5F63]
製品の詳細	Rat monoclonal [RM0003-5F63] to VEGF Receptor 3
由来種	Rat
特異性	No cross reactivity to mouse VEGFR1 and VEGFR2.
アプリケーション	<b>適用あり:</b> IHC-P
種交差性	<b>交差種:</b> Mouse
免疫原	Recombinant full length protein corresponding to Mouse VEGF Receptor 3 (extracellular). Database link: <a href="#">P35917</a>
特記事項	<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>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Constituent: PBS
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	RM0003-5F63
アイソタイプ	IgG2

### 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ab51874の使用に適用されます

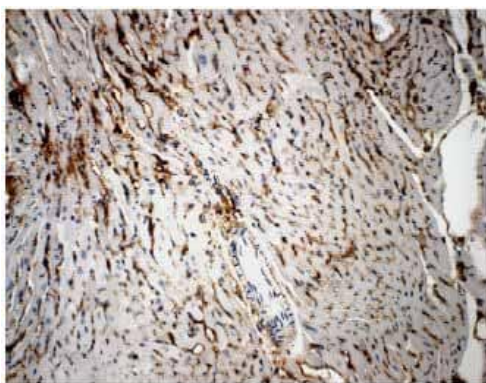
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration. Use at 1/100-1/500 dilution

## ターゲット情報

機能	Receptor for VEGFC. Has a tyrosine-protein kinase activity.
組織特異性	Placenta, lung, heart, and kidney, does not seem to be expressed in pancreas and brain.
関連疾患	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.
配列類似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. CSF-1/PDGF receptor subfamily. Contains 7 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain.
細胞内局在	Membrane.

## 画像



ab51874 at 1/500 dilution, staining VEGF Receptor 3 in mouse heart tissue section by Immunohistochemistry (paraffin-embedded sections).

Immunohistochemistry paraffin embedded sections -  
Anti-VEGF Receptor 3 antibody [RM0003-5F63]  
(ab51874)

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

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