

# Anti-VEGF Receptor 1 + VEGF Receptor 2 antibody ab36844

**9 References**   **2 图像**

### 概述

产品名称	Anti-VEGF Receptor 1 + VEGF Receptor 2抗体
描述	兔多克隆抗体to VEGF Receptor 1 + VEGF Receptor 2
宿主	Rabbit
特异性	This antibody is specific for VEGFR 1 with significant cross-reactivity with the VEGFR 2 protein.
经测试应用	适用于: WB, ICC/IF, IHC-P
种属反应性	与反应: Mouse, Human
免疫原	Synthetic peptide corresponding to Mouse VEGF Receptor 1 + VEGF Receptor 2 aa 800-900. Sequence:  PDEVPLDEQCERLPYDASKWEFARERLKLKSLGRGAFGK VVQASAFG IKKSPTCRTVAVKMLKEGATASEYKALMTELKILTHIGHHLN VVNLLGAC TK

 [Run BLAST with](#)

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### 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. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.4 Preservative: 0.05% Sodium azide
纯度	Protein A purified
纯化说明	ab36844 is an affinity purified IgG.
克隆	多克隆

同种型IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab36844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。

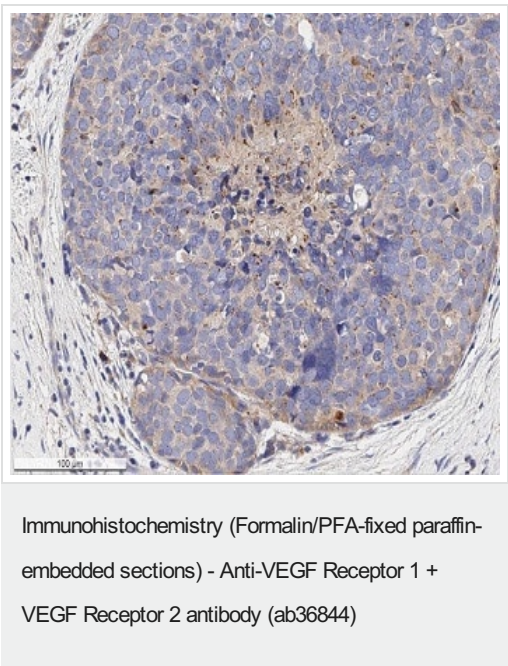
应用	Ab评论	说明
WB		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
IHC-P		1/250 - 1/500.

靶标

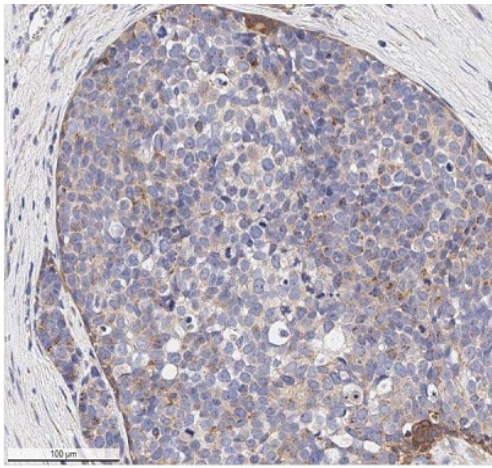
**相关性** Receptors for VEGF, VEGFB and PGF have a tyrosine-protein kinase activity. The VEGF-kinase ligand/receptor signaling system plays a key role in vascular development and regulation of vascular permeability. VEGF and its high-affinity binding receptors, the tyrosine kinases FLK1 and FLT1, are thought to be important for the development of embryonic vasculature. It has been shown that an alternately spliced form of FLT1 produces a soluble protein, termed sFLT1, which binds vascular endothelial growth factor with high affinity, playing an inhibitory role in angiogenesis.

**细胞定位** Cell Membrane

图片



IHC analysis of a formalin-fixed paraffin-embedded (FFPE) human breast carcinoma tissue section using 1:500 dilution of ab36844. The assay involved 20 minutes of heat induced antigen retrieval (HIER) with 10mM sodium citrate buffer (pH 6.0) and endogenous peroxidase quenching using peroxide block. The sections were incubated with primary antibody for 30 minutes.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VEGF Receptor 1 + VEGF Receptor 2 antibody (ab36844)

IHC analysis of a formalin-fixed paraffin-embedded (FFPE) human breast carcinoma tissue section using 1:500 dilution of ab36844. The assay involved 20 minutes of heat induced antigen retrieval (HIER) with 10mM sodium citrate buffer (pH 6.0) and endogenous peroxidase quenching using peroxide block. The sections were incubated with primary antibody for 30 minutes.

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

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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

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