

# Anti-Angiopoietin 1 antibody ab94684

★★★★★ [2 Abreviews](#) [4 References](#) [2 图像](#)

## 概述

产品名称	Anti-Angiopoietin 1抗体
描述	兔多克隆抗体to Angiopoietin 1
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human
免疫原	A 15 amino acid synthetic peptide from near the N terminal residues of Human Angiopoietin 1 (NM_001146.3).
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	Lyophilized:Reconstitute with 200ul distilled sterile water. Please note that if you receive this product in liquid form it has already been reconstituted as described and no further reconstitution is necessary.
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	<p>pH: 7.20</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: 2% BSA, PBS</p>
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ab94684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)	1/200 - 1/500. Predicted molecular weight: 58 kDa.
IHC-P		1/50 - 1/20.

## 靶标

### 功能

Binds and activates TIE2 receptor by inducing its tyrosine phosphorylation. Implicated in endothelial developmental processes later and distinct from that of VEGF. Appears to play a crucial role in mediating reciprocal interactions between the endothelium and surrounding matrix and mesenchyme. Mediates blood vessel maturation/stability. It may play an important role in the heart early development.

### 序列相似性

Contains 1 fibrinogen C-terminal domain.

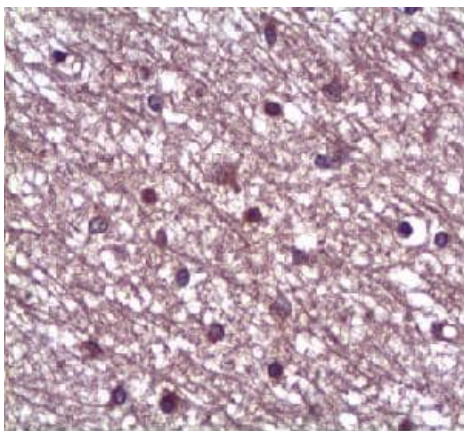
### 翻译后修饰

Glycosylated.

### 细胞定位

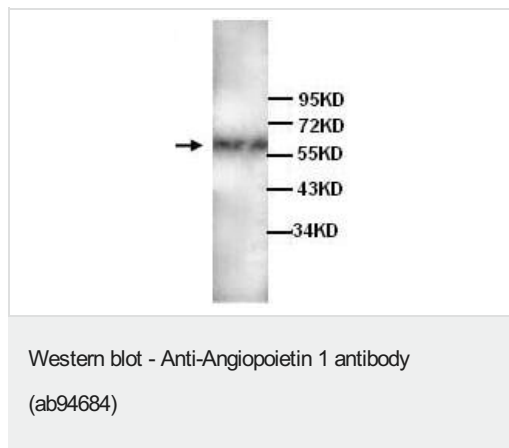
Secreted.

## 图片



ab94684, at 1/100 dilution, staining Angiopoietin 1 in formalin fixed, paraffin embedded human heart tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Angiopoietin 1 antibody (ab94684)



Anti-Angiopoietin 1 antibody (ab94684) at 1/200 dilution + human heart lysate

**Predicted band size:** 58 kDa

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

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- 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.

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