

# Anti-Angiopoietin 4 antibody ab87877

### 3 图像

#### 概述

产品名称	Anti-Angiopoietin 4抗体
描述	山羊多克隆抗体to Angiopoietin 4
宿主	Goat
经测试应用	适用于: Sandwich ELISA, IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide: CPPGPEVSRD SNTLQRESLA NPLHLGKLPT QQV, corresponding to amino acids 55-87 of Human Angiopoietin 4 <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	Human liver and lung sections
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	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	pH: 7.20 Preservative: 0.1% Sodium azide Constituents: 0.1% BSA, PBS
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 ab87877 于以下的经测试应用

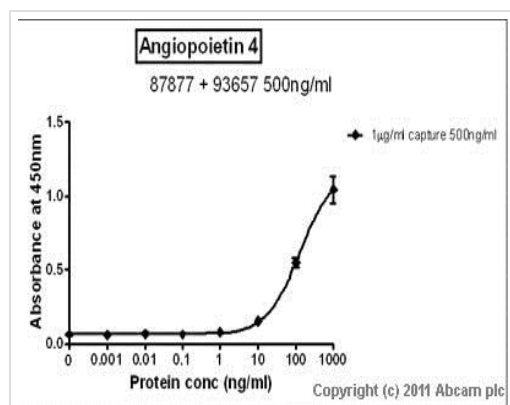
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Sandwich ELISA		Use a concentration of 1 µg/ml. For sandwich ELISA, use this antibody as Capture at 1 µg/ml with <b>ab93657</b> as Detection
IHC-P		1/250.

## 靶标

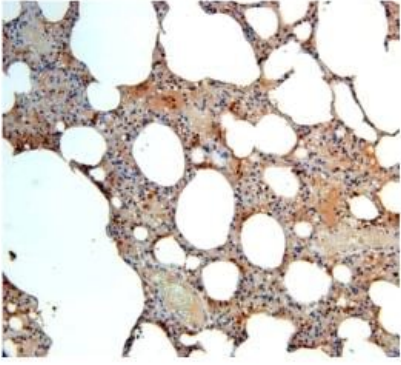
功能	Binds to tyrosine-protein kinase receptor TIE2 and activates it.
组织特异性	Highly expressed in the lung with much lower levels found in other tissues.
序列相似性	Contains 1 fibrinogen C-terminal domain.
细胞定位	Secreted.

## 图片



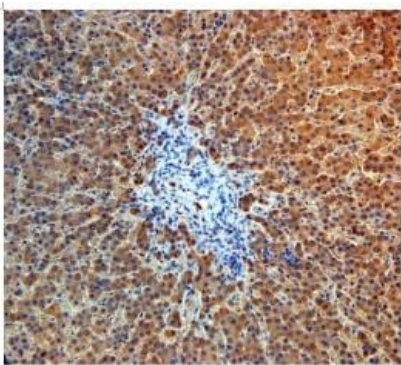
Standard Curve for Angiopoietin 4 dilution range 1pg/ml to 1ug/ml using Capture Antibody Goat polyclonal to Angiopoietin 4 (ab87877) at 1ug/ml and Detector Antibody Rabbit polyclonal to Angiopoietin 4 (**ab93657**) at 0.5ug/ml

Sandwich ELISA - Anti-Angiopoietin 4 antibody  
(ab87877)



Immunohistochemistry on paraffin sections of human lung using ab87877 at 1/250 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Angiopoietin 4 antibody (ab87877)



Immunohistochemistry on paraffin sections of human liver using ab87877 at 1/250 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Angiopoietin 4 antibody (ab87877)

**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

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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.

### Terms and conditions

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