abcam

Product datasheet

Anti-Angiopoietin 1 antibody ab94684

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医薬用外毒物

製品の概要

製品名 Anti-Angiopoietin 1 antibody

製品の詳細 Rabbit polyclonal to Angiopoietin 1

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Human

免疫原 A 15 amino acid synthetic peptide from near the N terminal residues of Human Angiopoietin 1

(NM_001146.3).

特記事項
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

製品の特性

製品の状態 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.

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

バッファー pH: 7.20

Preservative: 0.02% Sodium azide Constituents: 2% BSA, PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

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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ab94684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検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★★ (1)	1/200 - 1/500. Predicted molecular weight: 58 kDa.
IHC-P		1/50 - 1/20.

ターゲット情報

機能 Binds and activates TIE2 receptor by inducing its tyrosine phosphorylation. Implicated in

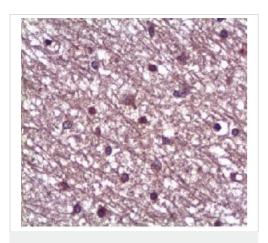
endothelial developmental processes later and distinct from that of VEGF. Appears to play a crucial role in mediating reciprocal interactions between the endothelium and surrounding matrix and mesenchyme. Mediates blood vessel maturation/stability. It may play an important role in the

heart early development.

配列類似性 Contains 1 fibrinogen C-terminal domain.

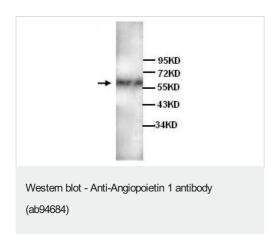
翻訳後修飾 Glycosylated. 細胞内局在 Secreted.

画像



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

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



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"

Our Abpromise to you: Quality guaranteed and expert technical support

- 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.co.jp/abpromise or contact our technical team.

Terms and conditions

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