# abcam

## Product datasheet

# Native human PF4 protein ab81754

描述

产品名称 Native 人PF4蛋白

生物活性 115 U/mg: 1 unit will neutralize 1 I.U. of heparin in 1 ml of normal plasma.

纯**度** > 95 % SDS-PAGE.

表达系统 Native

**蛋白长度** Full length protein

无动物成分 No

性质 Native

种属 Human

**氨基酸** 32 to 101

#### 技术指标

Our Abpromise guarantee covers the use of ab81754 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用 SDS-PAGE

形式 Liquid

#### 制备和贮存

稳定性和存储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 7.40

Constituents: 0.595% HEPES, 11.6% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

#### 常规信息

功能 Released during platelet aggregation. Neutralizes the anticoagulant effect of heparin because it

binds more strongly to heparin than to the chondroitin-4-sulfate chains of the carrier molecule.

Chemotactic for neutrophils and monocytes. Inhibits endothelial cell proliferation, the short form is

a more potent inhibitor than the longer form.

序列相似性 Belongs to the intercrine alpha (chemokine CxC) family.

翻译后修饰 Binds non-covalently to a proteoglycan molecule.

细胞定位 Secreted.

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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

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