

# Recombinant human PLGF1 protein ab50127

### 製品の詳細

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製品名	Recombinant human PLGF1 protein
生理活性	Determined by its ability to chemoattract human monocytes of using a concentration range of 1.0-10.0 ng/ml.
精製度	> 95 % SDS-PAGE. Greater than 95% by SDS-PAGE gel and HPLC analyses.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MLPAVPPQQW ALSAGNGSSE VEVVPFQEVW GRSYCRALER LVDVSEYPS EVEHMFSPSC VSLLRCTGCC GDENLHCVPV ETANVTMQLL KIRSGDRPSY VELTFSQHVR CECRPLREKM KPERCGDAVP RR

### 特性

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Our **Abpromise guarantee** covers the use of **ab50127** in the following tested applications.

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

アプリケーション	SDS-PAGE Functional Studies
製品の状態	Lyophilized

### 前処理および保存

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保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. This product is an active protein and may elicit a biological response in vivo, handle with caution.
再構成	Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or -20°C for future use.

## 関連情報

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関連性	Placental growth factor is found as three isoforms, PLGF1, PLGF2 and PLGF3 created by alternative splicing. They are secreted factors although PLGF2 remains attached to the cell unless released by heparin. PLGF1 is active in angiogenesis, and endothelial cell growth, stimulating proliferation and migration. It binds to receptor VEGFR-1/FLT1.
細胞内局在	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

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

## Terms and conditions

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