

## Product datasheet

# Recombinant Human PLGF1 protein ab54336

### 概述

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产品名称	Recombinant人PLGF1 protein
蛋白长度	Full length protein

### 描述

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性质	Recombinant
来源	Insect cells
氨基酸序列	
种属	Human

### 技术指标

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Our [Abpromise guarantee](#) covers the use of **ab54336** in the following tested applications.

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

应用	ELISA SDS-PAGE
纯度	> 95 % SDS-PAGE. Purity: > 95% by SDS-PAGE and visualised by silver stain. Endotoxin level: < 0.1 ng per ug of PIGF1.
形式	Lyophilised

### 制备和贮存

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稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.  Preservative: None Constituents: BSA
复溶	The lyophilised PIGF1 is supplied in lyophilized form with carrier-protein (HSA) and can be reconstituted with 0.1 M acetic acid or PBS. This solution can be diluted into other buffered solutions or stored frozen for future use.

相关性	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.
细胞定位	Secreted

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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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 <http://www.abcam.cn/abpromise> or contact our technical team.

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