

Recombinant human PLGF1 protein ab50127

描述

产品名称	重组人PLGF1蛋白
生物活性	Determined by its ability to chemoattract human monocytes of using a concentration range of 1.0-10.0 ng/ml.
纯度	> 95 % SDS-PAGE. Greater than 95% by SDS-PAGE gel and HPLC analyses.
表达系统	Escherichia coli
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MLPAVPPQQW ALSAGNGSSE VEVVPFQEVW GRSYCRALER LVDVVSEYPS EVEHMFSPSC VSLLRCTGCC GDENLHCVPV ETANVTMQLL KIRSGDRPSY VELTFSQHVR CECRPLREKM KPERCGDAVP RR

技术指标

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.

应用	SDS-PAGE Functional Studies
形式	Lyophilized

制备和贮存

稳定性和存储	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.
复溶	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 4oC for 1 week or -20oC for future use.

常规信息

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. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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