abcam

Product datasheet

Recombinant human Macrophage Inflammatory Protein 1 alpha / CCL3 ab9674

1 References

製品の詳細

製品名 Recombinant human Macrophage Inflammatory Protein 1 alpha / CCL3

精製度 > 99 % SDS-PAGE.

Sterile filtered Greater than 99% by HPLC analyses. Endotoxin level is less than 0.1 ng per g

(1EU/g).

発現系 Escherichia coli

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human 予測される分子量 10 kDa

製品の詳細 Recombinant human MIP-1 alpha/CCL3 protein

特性

Our Abpromise guarantee covers the use of ab9674 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 Functional Studies

SDS-PAGE

製品の状態 Lyophilized

備考 The biological activity of this product is determined by its ability to chemoattract human

monocytes using a concentration range of 1.0-10.0 ng/ml.

前処理および保存

保存方法および安定性 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

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

再構成 Please reconstitute this product in 200ul water.

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関連情報

機能 Monokine with inflammatory and chemokinetic properties. Binds to CCR1, CCR4 and CCR5.

One of the major HIV-suppressive factors produced by CD8+ T-cells. Recombinant MIP-1-alpha

induces a dose-dependent inhibition of different strains of HIV-1, HIV-2, and simian

immunodeficiency virus (SIV).

配列類似性 Belongs to the intercrine beta (chemokine CC) family.

翻訳後修飾 N-terminal processed form LD78-alpha(4-69) is produced by proteolytic cleavage after secretion

from HTLV1-transformed T-cells.

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

- Replacement or refund for products not performing as stated on the datasheet
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