abcam

Product datasheet

Recombinant mouse MCP3 protein ab9912

製品の詳細

製品名 Recombinant mouse MCP3 protein

生理活性 Determined by its ability to chemoattract BaF3 cells expressing human CCR2 receptor using a

concentration range of 300-500 ng/mL.

精製度 >= 98 % SDS-PAGE.

= 98% by SDS-PAGE gel and HPLC analyses.s.

エンドトキシン・レベル < 1.000 Eu/μg

発現系 Escherichia coli

アクセッション番号 <u>Q03366</u>

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Mouse

配列 QPDGPNASTCCYVKKQKIPKRNLKSYRRITSSRCPWEAVIFK

TKKGMEVC AEAHQKWVEEAIAYLDMKTPTPKP

予測される分子量11 kDa領域24 to 97

特性

Our Abpromise guarantee covers the use of ab9912 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

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.

Sterile filtered through a $0.2\ \text{micron filter}$. Lyophilized with no additives.

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

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再構成

For lot specific reconstitution information please contact our Scientific Support Team.

関連情報

機能 Chemotactic factor that attracts monocytes and eosinophils, but not neutrophils. Augments

monocyte anti-tumor activity. Also induces the release of gelatinase B. This protein can bind

heparin. Binds to CCR1, CCR2 and CCR3.

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

翻訳後修飾 O-glycosylated.

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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