abcam

Product datasheet

Recombinant mouse MCP3 protein ab9912

描述

产品名称 重组小鼠MCP3蛋白

生物活性 Determined by its ability to chemoattract BaF3 cells expressing human CCR2 receptor using a

concentration range of 300-500 ng/mL.

纯**度** >= 98 % SDS-PAGE.

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

内毒素水平 < 1.000 Eu/μg

表达系统 Escherichia coli

Accession Q03366

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Mouse

序列 QPDGPNASTCCYVKKQKIPKRNLKSYRRITSSRCPWEAVIFK

TKKGMEVC AEAHQKWVEEAIAYLDMKTPTPKP

预**测分子量** 11 kDa **氨基酸** 24 to 97

技术指标

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.

应用 Functional Studies

SDS-PAGE

形式 Lyophilized

制备和贮存

稳定性和存储 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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常规信息

功能 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.

序列相似性 Belongs to the intercrine beta (chemokine CC) family.

翻译**后修**饰 O-glycosylated.

细胞定位 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
- · 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.cn/abpromise or contact our technical team.

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