

Recombinant Mouse M-CSF protein ab51920

描述

产品名称	重组小鼠M-CSF蛋白
纯度	> 95 % SDS-PAGE. >98% by SDS-PAGE and HPLC analyses.
表达系统	Escherichia coli
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Mouse

技术指标

Our **Abpromise guarantee** covers the use of **ab51920** 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
补充说明	This product is manufactured by BioVision, an Abcam company and was previously called 4238 M-CSF, murine recombinant. 4238-10 is the same size as the 10 µg size of ab51920. The reconstituted solution can be diluted into other buffers and stored at 4°C for 1 week or -20°C for future use.

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. Constituents: 0.0605% Tris, 0.58% Sodium chloride
复溶	Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml.

常规信息

功能	Granulocyte/macrophage colony-stimulating factors are cytokines that act in hematopoiesis by controlling the production, differentiation, and function of 2 related white cell populations of the
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blood, the granulocytes and the monocytes-macrophages. CSF-1 induces cells of the monocyte/macrophage lineage. It plays a role in immunological defenses, bone metabolism, lipoproteins clearance, fertility and pregnancy.

翻译后修饰

Glycosylation and proteolytic cleavage yield different soluble forms. A high molecular weight soluble form is a proteoglycan containing chondroitin sulfate. Isoform 1 is N- and O-glycosylated. Isoform 3 is N-glycosylated.

细胞定位

Cell membrane and Secreted > extracellular space.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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