



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CSF2 monoclonal antibody (M04), clone 3G3

Catalog # : H00001437-M04

規格 : [100 ug]

[List All](#)

Specification

Product Description: Mouse monoclonal antibody raised against a partial recombinant CSF2.

Immunogen: CSF2 (NP_000749, 17 a.a. ~ 144 a.a) partial recombinant protein.

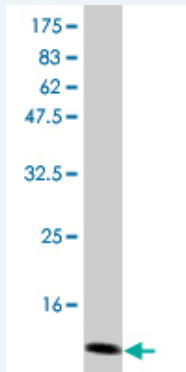
Sequence: MAPARSPSPSTQPWEHVNAIQEARLLNLSRDAAEMNETVEVISEMFD
LQEPTCLQTRLELYKQGLRGSLTKLKGPLTMMASHYKQHCPTPETSC
ATQIITFESFKENLKDFLLVIPFDCWEPVQE

Host: Mouse

Reactivity: Human

Isotype: IgG2a Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (14 kDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [1437](#)

GeneBank [N/A](#)

Application Image

Western Blot (Recombinant protein)

ELISA

Accession#:**Protein** =**Accession#:****Gene Name:** CSF2**Gene Alias:** GMCSF,MGC131935,MGC138897**Gene Description:** colony stimulating factor 2 (granulocyte-macrophage)**Omim ID:** [138960](#)**Gene Ontology:** [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of granulocytes and macrophages. The active form of the protein is found extracellularly as a homodimer. This gene has been localized to a cluster of related genes at chromosome region 5q31, which is known to be associated with interstitial deletions in the 5q- syndrome and acute myelogenous leukemia. Other genes in the cluster include those encoding interleukins 4, 5, and 13. [provided by RefSeq]

Other Designations: colony stimulating factor 2,granulocyte-macrophage colony stimulating factor,molgramostin,sargramostim

Gene Pathway

[Cytokine-cytokine receptor interaction](#) [Fc epsilon RI signaling pathway](#)
[Hematopoietic cell lineage](#) [Jak-STAT signaling pathway](#)
[Natural killer cell mediated cytotoxicity](#) [T cell receptor signaling pathway](#)

Related Disease

[Alzheimer Disease](#) [Alzheimer disease](#) [Asthma](#) [Asthma](#) [Atherosclerosis](#) [Blindness](#)
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[Carcinoma, Non-Small-Cell Lung](#) [Cardiovascular Diseases](#) [Chlamydia Infections](#)
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