



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

CSF2 monoclonal antibody (M08), clone 2G5

Catalog # : H00001437-M08

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

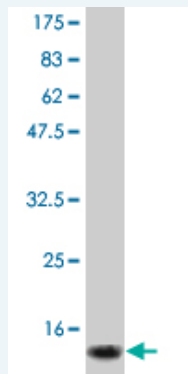
Isotype: IgG2a Kappa

Application Image

Western Blot (Recombinant protein)

ELISA

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](#)

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](#)
[Brain Ischemia](#) [Bronchial Hyperreactivity](#) [Bronchiolitis](#), [Viral](#)
[Carcinoma, Non-Small-Cell Lung](#) [Cardiovascular Diseases](#) [Chlamydia Infections](#)
[Chorioamnionitis](#) [Coronary Artery Disease](#) [Coronary Disease](#) [Dermatitis, Atopic](#)
[Diabetes Complications](#) [Diabetes Mellitus, Type 2](#) [Edema](#)

... see more