



# 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

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## Anti-M-CSF [100] Standard Size Ab04380-10.3

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This is a reformatted human IgG1 Fc Silent Fc Silent™ antibody, based on the original human IgG1 format, created for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Human IgG1, Fc Silent™, Kappa

**Clone Number:** 100

**Alternative Name(s) of Target:** CSF-1; MCSF; PG-M-CSF; Lanimostim; Macrophage colony-stimulating factor; Macrophage colony-stimulating factor 1; Proteoglycan macrophage colony-stimulating factor

**UniProt Accession Number of Target Protein:** P09603

**Published Application(s):** inhibition, SPR

**Published Species Reactivity:** Human

**Immunogen:** The original format of the antibody was generated by immunizing transgenic mice with human M-CSF.

**Specificity:** The antibody is specific for M-CSF.

**Application Notes:** The original format of the antibody inhibited mouse monocytic cell proliferation in response to M-CSF. Further, the IC50 for inhibition of mouse monocytic cell proliferation was determined for the antibody (IC50 = 15.3 nM). The binding properties of the original format of the antibody were analyzed using SPR analysis (Kd= 0.2 pM) (US7326414B2).

**Antibody First Published in:** [PMID:](#)

**Note on publication:**

## Product Form

**Size:** 100 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic

procedures for humans or animals.