

CSF3 Antibody

Purified Mouse Monoclonal Antibody Catalog # AO2054a

Specification

CSF3 Antibody - Product Information

Application WB, FC, ICC, E

Primary Accession
Reactivity
Host
Clonality
Isotype
P09919
Human
Mouse
Monoclonal
IgG1

Calculated MW 22.3kDa KDa

Description

The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of granulocytes. The active protein is found extracellularly. Alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, May 2010]

Immunogen

Purified recombinant fragment of human CSF3 (AA: 1-207) expressed in E. Coli.

Formulation

Purified antibody in PBS with 0.05% sodium azide

CSF3 Antibody - Additional Information

Gene ID 1440

Other Names

Granulocyte colony-stimulating factor, G-CSF, Pluripoietin, Filgrastim, Lenograstim, CSF3, C17orf33, GCSF

Dilution

WB~~1/500 - 1/2000 FC~~1/200 - 1/400 ICC~~N/A E~~1/10000

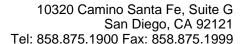
Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CSF3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

CSF3 Antibody - Protein Information





Name CSF3

Synonyms C17orf33, GCSF

Function

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 blood, the granulocytes and the monocytes-macrophages. This CSF induces granulocytes.

Cellular Location Secreted.

CSF3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture