

Csf2 monoclonal antibody, clone MP1-31G6

Catalog # MAB3321

Size 500 ug

Specification

Product Description	Rat monoclonal antibody raised against recombinant Csf2.
Immunogen	Recombinant protein corresponding to mouse Csf2.
Host	Rat
Reactivity	Mouse
Specificity	Mouse GM-CSF.
Form	Liquid
Isotype	IgG1
Recommend Usage	Western Blot (1-5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 100 mM BBS, pH 8.2
Storage Instruction	Store at 4°C.

Applications

- Western Blot

Gene Info — Csf2

Entrez GeneID	12981
Gene Name	Csf2
Gene Alias	Csfgm, Gm-CSf, MGC151255, MGC151257, MGH-IGM

Gene Description	colony stimulating factor 2 (granulocyte-macrophage)
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000005830 colony stimulating factor 2 granulocyte-macrophage colony stimulating factor 2 put. GM-CSF

Publication Reference

- [Similar frequencies and kinetics of cytokine producing cells in murine peripheral blood and spleen. Cytokine detection by immunoassay and intracellular immunostaining.](#)
B Sander, I Höidén, U Andersson, E Möller, J S Abrams.
Journal of Immunological Methods 1993 Dec; 166(2):201.
Application: EIA, IF, Mouse, T cells, T cells culture supernatants
- [Augmentation of granulocyte/macrophage colony-stimulating factor expression by ultraviolet irradiation is mediated by interleukin 1 in Pam 212 keratinocytes.](#)
Nozaki S, Abrams JS, Pearce MK, Sauder DN.
The Journal of Investigative Dermatology 1991 Jul; 97(1):10.
Application: ELISA, Mouse, Pam 212 cells
- [Identification of a novel thymocyte growth-promoting factor derived from B cell lymphomas.](#)
Suda T, O'Garra A, MacNeil I, Fischer M, Bond MW, Zlotnik A.
Cellular Immunology 1990 Aug; 129(1):228.