

Product Data Sheet

Granulocyte Macrophage-CSF Antibody (MP1-22E9)

(This product has been discontinued.)

Tested Species Reactivity	Published Species Reactivity
Mouse (Ms)	Mouse (Ms)

Tested Applications	Dilution *
Western Blot (WB)	1-5 µg/ml
Immunohistochemistry (IHC)	Assay dependent
ELISA (ELISA)	Assay dependent

Published Applications	Dilution
ELISA (ELISA)	See publications

* Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own experiment using appropriate negative and positive controls.

Details	
Catalog Number:	MA1-20822
Size:	100 µg
Class:	Monoclonal
Type:	Antibody
Clone:	MP1-22E9
Host / Isotype:	Rat / IgG2a
Immunogen:	Recombinant, full length, mouse GM-CSF protein. expressed in yeast.

Form Information
Form information is not available for this product

Product Specific Information	General Information
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MA1-20822 detects GM-CSF in mouse samples. MA1-20822 does not react with rat.

MA1-20822 has been successfully used in ELISA, immunohistochemistry and Western blot procedures. A suggested positive control for this product is recombinant mouse GM-CSF.

The MA1-20822 immunogen is recombinant, full length, mouse GM-CSF protein, expressed in yeast.

Store at 4°C short term. For long term storage, aliquot and store at -20°C, avoiding freeze/thaw cycles.

This cytokine stimulates the growth and differentiation of hematopoietic precursor cells from various lineages, including granulocytes, macrophages, eosinophils and erythrocytes. Used in myeloid reconstitution following bone marrow transplant, bone marrow transplant engraftment failure or delay, mobilization and following transplantation of autologous peripheral blood progenitor cells, and following induction chemotherapy in older adults with acute myelogenous leukemia.

This product is for In Vitro experimental use only. Not for resale without express authorization.

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