

Product datasheet for AM01275PU-N

OriGene Technologies, Inc.

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GM CSF (CSF2) Rat Monoclonal Antibody [Clone ID: BVD2-23B6]

Product data:

Product Type: Primary Antibodies

Clone Name: BVD2-23B6
Applications: ELISA, IHC

Recommended Dilution: ELISA.

Immunohistochemistry on frozen sections.

Reactivity: Human

Host: Rat lgG2a

Clonality: Monoclonal

Specificity: This antibody is specific for Granulocyte/ Macrophage - colony stimulating factor (GM- CSF).

Formulation: Borate buffered saline

State: Purified

State: Liquid purified Ig

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: colony stimulating factor 2

Database Link: Entrez Gene 1437 Human

P04141

Background: The cytokine GM-CSF 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.

Synonyms: CSF2, GMCSF, Sargramostim, Molgramostin

