

Rabbit anti-Mouse G-CSF mAb (CAP)

Catalog No.: RMK0338

Basic Information

Catalog No.
RMK0338

Catagory
Elisa Antibody Kit

Application
multiplex assay

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level

Storage
Store at -20°C. Avoid freeze / thaw cycles. Preservative[]0.05%ProClin 300.
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Mouse G-CSF Antibody

Contact

 | order@abclonal.com

 | support@abclonal.com

 | www.abclonal.com

Background

G-CSF is a pleiotropic cytokine best known for its specific effects on the proliferation, differentiation, and activation of hematopoietic cells of the neutrophilic granulocyte lineage. It is produced mainly by monocytes and macrophages upon activation by endotoxin, TNF-alpha and IFN-gamma. Other cell types including fibroblasts, endothelial cells, astrocytes and bone marrow stromal cells can also secrete G-CSF after LPS, IL-1, or TNF-alpha activation. In addition, various carcinoma cell lines and myeloblastic leukemia cells can express G-CSF constitutively

Immunogen Information

Immunogen
Recombinant Mouse G-CSF Protein

Cross-Reactivity

/

Assay Applications

Mouse G-CSF multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Mouse G-CSF mAb(Cat. No.RMK0338)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Mouse G-CSF mAb(Cat. No.RMK0339)
Standard	6.86-5000pg/mL	Recombinant-Mouse G-CSF Protein

Validation Data

Standard Curve Chart

