Leader in Biomolecular Solutions for Life Science

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Rabbit anti-Mouse GM-CSF mAb

Catalog No.: RMK0321

Basic Information

Catalog No.
RMK0321

Catagory
Elisa Antibody Kit

Application
Multiplex

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level
/

Storage
Store at -20℃
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2 μm filtered solution in PBS with 0.05% Proclin 300, pH 7.3.

Contact

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Background

GM-CSF was initially characterized as a factor that can support the in vitro colony formation of granulocyte-macrophage progenitors. It is also a growth factor for erythroid, megakaryocyte, and eosinophil progenitors. GM-CSF is produced by a number of different cell types (including T cells, B cells, macrophages, mast cells, endothelial cells, fibroblasts, and adipocytes) in response to cytokine or inflammatory stimul

Immunogen Information

Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 18-141 of mouse GM-CSF (NP_034099.2).

Cross-Reactivity

Mouse

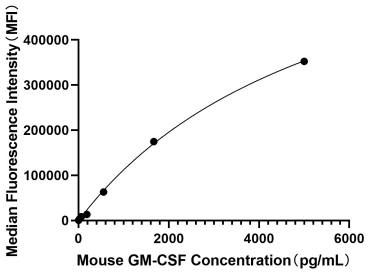
Assay Applications

Mouse GM-CSF Sandwich Immunoassay

		Recommended Concentration	Sample
Multiplex	Capture	3-20 μg/mL	Rabbit anti-Mouse GM-CSF mAb (Cat. No. RMK0321)
	Detection	0.017-2 μg/mL	Rabbit anti-Mouse GM-CSF mAb (Cat. No. RMK0305)
	Standard	6.86-5000 pg/mL	Recombinant-Mouse GM-CSF Protein (Cat. No. RP01206)

Validation Data

Standard Curve Chart



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