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Rabbit anti-Mouse CSF-1/M-CSF mAb

Catalog No.: RMK0205

Basic Information

Catalog No.
RMK0205

Catagory
Elisa Antibody Kit

Application
Multiplex

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level
N/A

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 7.4.

Contact

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Background

M-CSF, also known as CSF-1, is a four-alpha -helical-bundle cytokine that is the primary regulator of macrophage survival, proliferation and differentiation (1-3). M-CSF protein is also essential for the survival and proliferation of osteoclast progenitors (1, 4). M-CSF also primes and enhances macrophage killing of tumor cells and microorganisms, regulates the release of cytokines and other inflammatory modulators from macrophages, and stimulates pinocytosis

Immunogen Information

Immunogen
Recombinant mouse CSF-1/M-CSF Protein

Cross-Reactivity

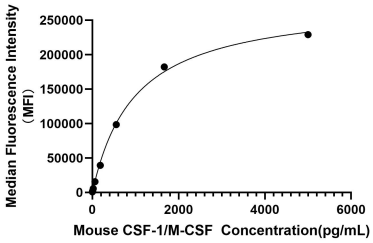
Mouse

Assay Applications

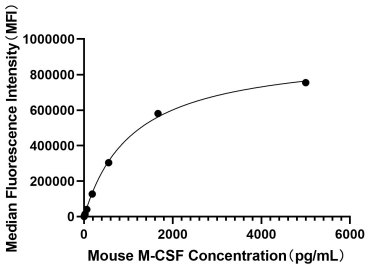
Mouse CSF-1/M-CSF multiplex

		Recommended Concentration	Sample
Multiplex	Capture	3-20 μg/mL	Rabbit anti-Mouse CSF-1/M-CSF mAb (Cat. No. RMK0204)
	Detection	0.017-2 μg/mL	Rabbit anti-Mouse CSF-1/M-CSF mAb (Cat. No. RMK0205)
	Standard	6.86-5000 pg/mL	Recombinant Mouse CSF-1/M-CSF Protein

Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.



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