

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

Catalog No.: RMK0205

Basic Information

Catalog No.
RMK0205

Category
Elisa Antibody Kit

Application
Multiplex

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level

Storage
Store at -20°C.
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2µm filtered solution in PBS with 0.05% Proclin300, PH 7.4.

Contact

 | order@abclonal.com

 | support@abclonal.com

 | www.abclonal.com

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 fusion protein containing a sequence corresponding to amino acids 1-262 of mouse CSF-1/M-CSF (NP_031804.3).

Cross-Reactivity

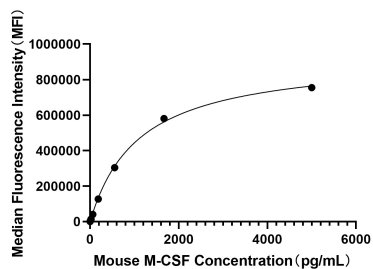
/

Assay Applications

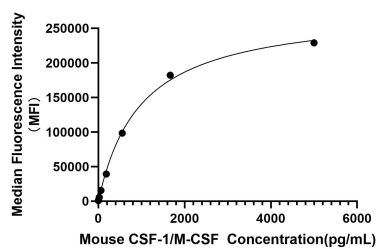
Mouse M-CSF multiplex assay

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

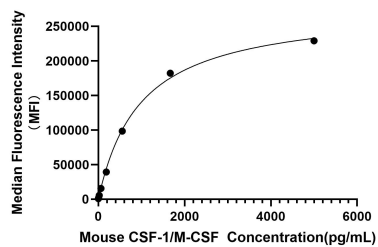
Validation Data



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



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



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