Leader in Biomolecular Solutions for Life Science

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Rabbit anti-Human M-CSF mAb

Catalog No.: RMK0084

Basic Information

Catalog No.
RMK0084

Catagory
Elisa Antibody Kit

Application
ELISA,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 0.2um filtered solution in PBS with 0.05%ProClin 300,PH 7.4.

Contact

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Background

The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of macrophages. The active form of the protein is found extracellularly as a disulfide-linked homodimer, and is thought to be produced by proteolytic cleavage of membrane-bound precursors. The encoded protein may be involved in development of the placenta. Alternate splicing results in multiple transcript variants.

Immunogen Information

Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 33-190 of human M-CSF (NP_000748.4).

Cross-Reactivity

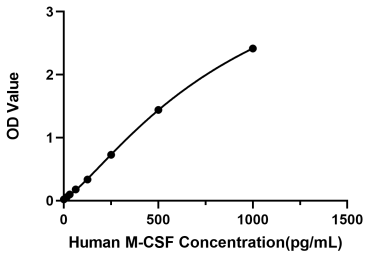
Assay Applications

Human M-CSF Sandwich Immunoassay

		Recommended Concentration	Sample
ELISA	Capture	1-4ug/mL	Rabbit anti-Human M-CSF mAb(Cat. No.RMK0083)
	Detection	0.017-0.067ug/mL	Rabbit anti-Human M-CSF mAb(Cat. No.RMK0084)
	Standard	15.63-1000pg/mL	Recombinant Human CSF-1/M-CSF Protein(Cat. No.RP01221)

Multiplex	Capture	3-20ug/mL	Rabbit anti-Human M-CSF mAb(Cat. No.RMK0248)
	Detection	0.017-2ug/mL	Rabbit anti-Human M-CSF mAb(Cat. No.RMK0084)
	Standard	6.86-5000pg/mL	Recombinant Human CSF-1/M-CSF Protein(Cat. No.RP01221)

Validation Data



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