

## Product datasheet for PP1048B1

## M-CSF (CSF1) Rabbit Polyclonal Antibody

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
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Applications:	ELISA, WB
Recommended Dilution:	<b>ELISA:</b> To detect hM-CSF by direct ELISA (using 100 µl/well antibody solution) this antibody can be used at a concentration of 0.15-0.30 µg/ml. Used in conjunction with compatible secondary reagents, allows the detection of at least 0.2 ng/well of recombinant hM-CSF. <b>Western Blot:</b> To detect hM-CSF by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hM-CSF is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Highly pure (>98%) E.coli derived recombinant Human M-CSF (hM-CSF)
Specificity:	Recognizes Human Macrophage Colony Stimulating Factor (M-CSF).
Formulation:	PBS, pH 7.2 without preservatives Label: Biotin State: Lyophilized purified lg fraction
<b>Reconstitution Method:</b>	Restore in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.
Purification:	Affinity Chromatography
Conjugation:	Biotin
Storage:	Store the antibody prior to reconstitution at -20°C. Following reconstitution the antibody can be stored at 2-8°C for one month or at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	colony stimulating factor 1
Database Link:	<u>Entrez Gene 1435 Human</u> <u>P09603</u>
Synonyms:	CSF1, MCSF, Macrophage colony-stimulating factor 1, Macrophage Colony Stimulating Factor



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Note: Centrifuge vial prior to opening!

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