

Product datasheet for PP1048B2

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M-CSF (CSF1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: ELISA: 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 μ g/ml. Used in conjunction with compatible secondary reagents, allows the detection of at least 0.2 ng/well of recombinant hM-CSF. **Western Blot:** To detect hM-CSF by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 μ g/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 Ig fraction

Reconstitution Method: 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: Entrez Gene 1435 Human

P09603

Synonyms: CSF1, MCSF, Macrophage colony-stimulating factor 1, Macrophage Colony Stimulating Factor







Note: Centrifuge vial prior to opening!