

## Product Datasheet

### Csf3 Antibody (Biotin) (orb1272528)

## Description

## Csf3 Antibody (Biotin)

### Species/Host

Rabbit

### Reactivity

Mouse

### Conjugation

Biotin

### Tested

ELISA, WB

### Applications

### Immunogen

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant mG-CSF (murine Granulocyte Colony Stimulating Factor).

### Target

Csf3

### Form/Appearance

Lyophilized

### Concentration

batch dependent

### Storage

G-CSF antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.

### Note

For research use only

### Application notes

**ELISA: Sandwich:** To detect mG-CSF by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Murine G-CSF (XP-5142) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mG-CSF. **Western Blot:** To detect mG-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 mG-CSF is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

### Clonality

Polyclonal

### Uniprot ID

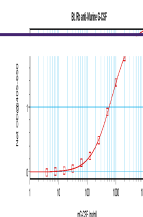
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### NCBI

[P09920](#)

### Dilution Range

**ELISA: Sandwich:** To detect mG-CSF by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Murine G-CSF (XP-5142) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mG-CSF. **Western Blot:** To detect



To detect  
mG-CSF by  
sandwich  
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