

# Product Datasheet

## M-CSF Antibody NB600-951

Unit Size: 0.025 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NB600-951****M-CSF Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.025 mg
<b>Concentration</b>	0.1 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	1435
<b>Gene Symbol</b>	CSF1
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	Cross-reacts with Mouse. Not yet tested in other species.
<b>Specificity/Sensitivity</b>	Shows approximately 5% cross-reactivity with recombinant human M-CSF.
<b>Immunogen</b>	Recombinant full length mouse protein M-CSF, expressed in E.Coli.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Block/Neutralize
<b>Recommended Dilutions</b>	Western Blot 0.5-1.0 ug/ml, ELISA 0.1-1.0 ug/ml, Block/Neutralize
<b>Application Notes</b>	ELISA: Detect a limit of ~0.16 ng/well of recombinant mouse MCSF. Neut: Use at a concentration of 0.015 - 0.035 ug/ml to neutralize 50% of the bioactivity due to 2.5 ng/ml recombinant mouse MCSF using M-NFS-60 cells. WB: detect mouse M-CSF at 5 ng/lane under non-reducing and reducing conditions. Predicted molecular weight: 60 kDa.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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