

# Product Datasheet

## GM-CSF Antibody NBP2-41731

Unit Size: 50 ug

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

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**NBP2-41731**

GM-CSF Antibody

<b>Product Information</b>	
<b>Unit Size</b>	50 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<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>	A sterile filtered antibody solution in PBS (pH 7.2)

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1437
<b>Gene Symbol</b>	Csf2
<b>Species</b>	Mouse
<b>Immunogen</b>	E.coli derived Recombinant Murine GM-CSF.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Neutralization
<b>Recommended Dilutions</b>	Western Blot, ELISA, Neutralization
<b>Application Notes</b>	1) WB: Use 0.1-0.2 ug/ml. The detection limit for recombinant mGM-CSF is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions. 2) ELISA: Use 0.5 - 2.0 ug/ml (100 ul/well antibody solution) 3) Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of mGM-CSF (0.60 ng/ml), a concentration of 0.012-0.020 ug/ml of this antibody is required





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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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