

# Product Datasheet

## GM-CSF Antibody (SPM469) - Azide and BSA Free NBP2-34774-0.1mg

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP2-34774-0.1mg**

GM-CSF Antibody (SPM469) - Azide and BSA Free

| Product Information     |   |
|-------------------------|---|
| Unit Size               | 0.1 mg  |
| Concentration           | 1.0 mg/ml                                       |
| Storage                 | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                                      |
| Clone                   | SPM469  |
| Preservative            | No Preservative                                 |
| Isotype                 | IgG2a Kappa                                     |
| Purity                  | Protein A or G purified                         |
| Buffer                  | 10 mM PBS                                       |
| Target Molecular Weight | 22 kDa  |

| Product Description |   |
|---------------------|---|
| Description         | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-32968).<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host                | Rat   |
| Gene ID             | 1437  |
| Gene Symbol         | CSF2  |
| Species             | Human, Cynomolgus Monkey, Rhesus Macaque  |
| Immunogen           | Recombinant human GM-CSF protein (Uniprot: P04141)  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready   |
| Recommended Dilutions       | Flow Cytometry 0.5-1ug/million cells, Immunocytochemistry/ Immunofluorescence 0.5-1ug/ml, CyTOF-ready                |
| Application Notes           | Neutralization Studies: Order Ab without Azide.<br>Optimal dilution for a specific application should be determined. |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-34774-0.1mg**

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|                  |   |
|------------------|---|
| HAF005           | Goat anti-Rat IgG Secondary Antibody [HRP]                |
| NBP1-75398       | Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed) |
| NBP1-43321-0.5mg | Rat IgG2a Kappa Light Chain Isotype Control (R2a)         |
| NBP2-35066-5ug   | Recombinant Mouse GM-CSF Protein                          |

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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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