

# Product Datasheet

## Mouse anti-Human IgG Fc Secondary Antibody (EM-07) [FITC] NBP1-45061

Unit Size: 0.1 mg

Store at 4C in the dark.

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**NBP1-45061**

Mouse anti-Human IgG Fc Secondary Antibody (EM-07) [FITC]

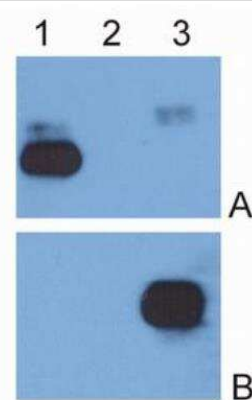
| Product Information |   |
|---------------------|---|
| Unit Size           | 0.1 mg  |
| Concentration       | 0.1 mg/ml   |
| Storage             | Store at 4C in the dark.                          |
| Clonality           | Monoclonal  |
| Clone               | EM-07   |
| Preservative        | 0.9% Sodium Azide                                 |
| Isotype             | IgG1  |
| Conjugate           | FITC  |
| Purity              | Size Exclusion Chromatography                     |
| Buffer              | PBS and 0.2% (w/v) high grade BSA (protease free) |

| Product Description     |  |
|-------------------------|--|
| Description             | Store in the dark. Avoid prolonged exposure to light.  |
| Host                    | Mouse  |
| Species                 | Human  |
| Specificity/Sensitivity | This secondary antibody reacts with Fc part of human IgG heavy chain and with isolated Fc fragments. |
| Immunogen               | Fusion protein of human IgG Fc fragment.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence                         |
| Recommended Dilutions       | Western Blot 1:1000, Flow Cytometry 1-4 ug/ml, ELISA 1:2000, Immunocytochemistry/ Immunofluorescence |
| Application Notes           | This antibody is useful in Western Blot, Immunocytochemistry, ELISA.                                 |

**Images**

Western Blot: Mouse anti-Human IgG Fc Secondary Antibody (EM-07) [FITC] [NBP1-45061] - IgG kappa light chain (1), IgG alpha light chain (2) and IgG Fc fragment (3) purified from human serum were analysed by Western blotting with antibody against IgG kappa light chain (A) and antibody against IgG Fc fragment (B).





### **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 NBP1-45061**

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|            |                              |
|------------|------------------------------|
| NBP1-96784 | Mouse IgG Fc Isotype Control |
|------------|------------------------------|

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### **Limitations**

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

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