

# Product Datasheet

## **Carboxypeptidase B1/CPB1 Antibody (001) - Azide and BSA Free NBP2-90553-100ul**

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-90553-100ul**

Carboxypeptidase B1/CPB1 Antibody (001) - Azide and BSA Free

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.      |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 001                                                                                         |
| Preservative        | No Preservative                                                                             |
| Isotype             | IgG                                                                                         |
| Purity              | Protein A purified                                                                          |
| Buffer              | 0.2 um filtered solution in PBS                                                             |

| Product Description |                                                                                                                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. |
| Host                | Rabbit                                                                                                                                                                                                                      |
| Gene ID             | 1360                                                                                                                                                                                                                        |
| Gene Symbol         | CPB1                                                                                                                                                                                                                        |
| Species             | Mouse                                                                                                                                                                                                                       |
| Immunogen           | This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Carboxypeptidase B1/CPB1 (Accession#: NP_083982.1; Met1-Tyr415).                                                                        |

| Product Application Details |                                                                                                                                                                                                         |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | ELISA, Sandwich ELISA Capture                                                                                                                                                                           |
| Recommended Dilutions       | ELISA, Sandwich ELISA Capture                                                                                                                                                                           |
| Application Notes           | This antibody will detect Human Carboxypeptidase B1/CPB1 in ELISA pair set (Catalog: # NBP2-79570). In a sandwich ELISA, it can be used as a capture antibody when paired with (Catalog: # NBP2-90554). |





### **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](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Products Related to NBP2-90553-100ul**

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|               |                                                      |
|---------------|------------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]        |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]  |
| NBP2-24891    | Rabbit IgG Isotype Control                           |
| NBP2-38549PEP | Carboxypeptidase B1/CPB1 Recombinant Protein Antigen |

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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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