

# Product Datasheet

## **BNP Antibody (50E1cc) [DyLight 405] NB200-440V**

Unit Size: 0.2 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB200-440V](http://www.novusbio.com/NB200-440V)

Updated 7/11/2023 v.20.1

**Earn rewards for product  
reviews and publications.**

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NB200-440V](http://www.novusbio.com/reviews/destination/NB200-440V)



**NB200-440V**

BNP Antibody (50E1cc) [DyLight 405]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.2 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | 50E1cc                                                                                                           |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1                                                                                                             |
| Conjugate           | DyLight 405                                                                                                      |
| Purity              | Protein A purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description     |                                                                                                                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                            |
| Gene ID                 | 4879                                                                                                                                                                                             |
| Gene Symbol             | NPPB                                                                                                                                                                                             |
| Species                 | Human                                                                                                                                                                                            |
| Specificity/Sensitivity | Detects Human BNP and proBNP.                                                                                                                                                                    |
| Immunogen               | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with synthetic human BNP, whole molecule, conjugated with carrier protein. |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunoassay, Sandwich ELISA                       |
| Recommended Dilutions       | Western Blot, ELISA, Immunoassay, Sandwich ELISA                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally 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 NB200-440V**

---

|                   |                                                |
|-------------------|------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
| NBP2-34936-100ug  | Recombinant Human BNP Protein                  |
| 210-TA-005        | TNF-alpha [Unconjugated]                       |
| DY3604-05         | BNP [Biotin]                                   |

---

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NB200-440V](http://www.novusbio.com/reviews/submit/NB200-440V)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

