# **Product Datasheet**

# IgE Antibody (BE5) [DyLight 650] NB500-470C

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB500-470C

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB500-470C



# NB500-470C

IaE Antibody (BE5) [DyLight 650]

| ige Antibody (BE3) [DyLight 630] |  |
|----------------------------------|--|
| Product Information              |  |
| Unit Size                        | 0.1 ml   |
| Concentration                    | Please see the vial label for concentration. If unlisted please contact technical services.  |
| Storage                          | Store at 4C in the dark.   |
| Clonality                        | Monoclonal   |
| Clone                            | BE5  |
| Preservative                     | 0.05% Sodium Azide   |
| Isotype                          | IgG1   |
| Conjugate                        | DyLight 650  |
| Purity                           | Ion exchange chromatography  |
| Buffer                           | 50mM Sodium Borate   |
| Product Description              |  |
| Host                             | Mouse  |
| Gene ID                          | 3497   |
| Gene Symbol                      | IGHE   |
| Species                          | Human  |
| Specificity/Sensitivity          | The antibody BE5 reacts with human IgE; it recognizes an epitope different from the ones recognized by 4G7 and 4H10 antibodies to IgE. |
| Immunogen                        | Purified human IgE.  |
| Notes                            | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details      |  |
| Applications                     | ELISA, Flow Cytometry  |
| Recommended Dilutions            | Flow Cytometry, ELISA  |
|                                  |  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | ELISA, Flow Cytometry  |
| Recommended Dilutions       | Flow Cytometry, 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 NB500-470C**

NBP1-97005C Mouse IgG1 Isotype Control (MG1) [DyLight 650]

210-TA-005 TNF-alpha [Unconjugated]

MAB9935-100 Rat anti-Mouse IgE Secondary Antibody (343527) [Unconjugated]

M6000B-1 IL-6 [HRP]

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB500-470C

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

