# **Product Datasheet**

# Bcl-6 Antibody (rBCL6/1718) [PE] NBP3-08834PE

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/NBP3-08834PE

Updated 11/11/2023 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/NBP3-08834PE



# NBP3-08834PE

| Bcl-6 Antibody (rBCL6/1718) [PE] |  |
|----------------------------------|--|
| 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                            | rBCL6/1718   |
| Preservative                     | 0.05% Sodium Azide   |
| Isotype                          | IgG1 Kappa   |
| Conjugate                        | PE   |
| Purity                           | Protein A or G purified  |
| Buffer                           | PBS  |
| Product Description              |  |
| Host                             | Mouse  |
| Gene ID                          | 604  |
| Gene Symbol                      | BCL6   |
| Species                          | Human  |
| Marker                           | Follicular Lymphoma Marker   |
| Specificity/Sensitivity          | Recognizes a protein of 95kDa, which is identified as Bcl-6. Antibody to bcl-6 is helpful in a number of diagnostic settings: (1) In the differential diagnosis of small B-cell lymphoma. Follicular lymphoma will show bcl-6 (and CD10) positivity whereas other small B-cell lymphomas are usually negative. (2) Bcl-6 is an important prognostic marker in diffuse large B-cell lymphomas (DLBCL), where CD10, bcl-6 and MUM1/IRF4 are used to identify germinal center and activated B-cell phenotypes. (3) Bcl-6 can be valuable in distinguishing classical Hodgkin lymphoma from nodular lymphocyte predominant Hodgkin lymphoma (NLPHL). The Reed-Sternberg cells of classical Hodgkin lymphoma are bcl-6 negative whereas the large ('LH') cells of NLPHL are bcl-6 positive. In contrast, anti-Bcl-6 rarely stains mantle-cell lymphoma and MALT lymphoma. |
| Immunogen                        | Recombinant human bcl-6 protein fragment (aa256-389) (exact sequence is proprietary) (Uniprot: P41182)   |
| Product Application Details      |  |
| Applications                     | Immunohistochemistry-Paraffin  |
| Recommended Dilutions            | Immunohistochemistry-Paraffin  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Immunohistochemistry-Paraffin  |
| Recommended Dilutions       | Immunohistochemistry-Paraffin  |
| 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 NBP3-08834PE**

NBP1-43319PE-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE] H00000604-Q01-10ug Recombinant Human Bcl-6 GST (N-Term) Protein

594-ML-010 IL-21 [Unconjugated]

NBL1-07951 Bcl-6 Overexpression Lysate

#### 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/NBP3-08834PE

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

