# **Product Datasheet**

# Bcl-6 Antibody (rBCL6/1718) [Alexa Fluor® 750] NBP3-08834AF750

Unit Size: 100 ul

Store at 4C in the dark.

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# NBP3-08834AF750

Bcl-6 Antibody (rBCL6/1718) [Alexa Fluor® 750]

Product Information	BCI-0 Antibody (IBCLO/17 To) [Alexa Fidol® 750]	
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  Alexa Fluor 750  Purity  Protein A or G purified  Buffer  SomM Sodium Borate  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 will show bcl-6 (and CD10) positivity whereas other small B-cell lymphoma will show bcl-6 (and CD10) positivity whereas other small B-cell lymphomas will show bcl-6 (and CD10) positivity whereas other small B-cell lymphomas will show bcl-6 (and CD10) positivity whereas other small B-cell lymphomas will show bcl-6 (and CD10) positivity whereas other small B-cell bymphomas will show bcl-6 (and CD10) positivity whereas other small B-cell lymphomas will show bcl-6 (and CD10) positivity whereas other small B-cell lymphomas will show bcl-6 (and CD10) positivity whereas other small B-cell lymphomas will show bcl-6 (and CD10) positivity whereas other small B-cell lymphomas will show bcl-6 (and CD10) positivity whereas the large therefore of the protein fragrent lodgkin lymphoma (NLPHL). The Reed-Sternberg cells of classical Hodgkin lymphoma are bcl-6 positive. In contrast, anti-Bcl-6 rarely stains mantle-cell lymphoma and MALT lymphoma.	Product Information	
Storage Store at 4C in the dark.  Clonality Monoclonal  Clone rBCL6/1718  Preservative 0.05% Sodium Azide  Isotype IgG1 Kappa  Conjugate Alexa Fluor 750  Purity Protein A or G purified  Buffer 50mM Sodium Borate  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 lymphomas are usually negative. (2) Bcl-6 is an important prognostic marker in diffuse large Feel 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 (RLPHL). 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	Unit Size	100 ul
Clone rBCL6/1718  Preservative 0.05% Sodium Azide  Isotype IgG1 Kappa  Conjugate Alexa Fluor 750  Purity Protein A or G purified  Buffer 50mM Sodium Borate  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 phynphoma 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	Concentration	·
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Preservative  Isotype  IgG1 Kappa  Conjugate  Alexa Fluor 750  Purity  Protein A or G purified  Buffer  50mM Sodium Borate  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	Clonality	Monoclonal
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	Immunogen	



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<b>Product Application Details</b>	
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 NBP3-08834AF750

IC002S Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 750]

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.

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