# **Product Datasheet**

## Bcl-6 Antibody (BCL6/1526) - Azide and BSA Free NBP3-08852

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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#### NBP3-08852

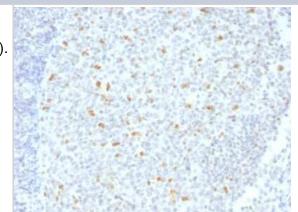
Bcl-6 Antibody (BCL6/1526) - Azide and BSA Free

BCI-0 Antibody (BCE0/1520) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	BCL6/1526
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	95 kDa
Product Description	
Description	<ul> <li>1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G.</li> <li>Prepared in 10mM PBS WITHOUT BSA &amp; azide. Also available at 200 ug/ml WITH BSA &amp; azide (NBP3-07527).</li> <li>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.</li> </ul>
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, Protein Array
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.



#### Images

Immunohistochemistry-Paraffin: Bcl-6 Antibody (BCL6/1526) [NBP3-08852] - Formalin-fixed, paraffin-embedded human Hodgkin's Lymphoma stained with Bcl-6 Mouse Monoclonal Antibody (BCL6/1526).



Protein Array: Bcl-6 Antibody (BCL6/1526) [NBP3-08852] - Analysis of Protein Array containing >19,000 full-length human proteins using Bcl-6 Mouse Monoclonal Antibody (BCL6/1526).







### 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP3-08852

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00000604-Q01-10ug	Recombinant Human Bcl-6 GST (N-Term) Protein

#### 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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