

# Product Datasheet

## **bcl-x Antibody (BCL2L1/2406) [FITC] NBP3-08777F**

Unit Size: 100 ul

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/NBP3-08777F](http://www.novusbio.com/NBP3-08777F)

Updated 10/26/2023 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/NBP3-08777F](http://www.novusbio.com/reviews/destination/NBP3-08777F)



**NBP3-08777F**

bcl-x Antibody (BCL2L1/2406) [FITC]

| Product Information |   |
|---------------------|---|
| Unit Size           | 100 ul  |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.  |
| Clonality           | Monoclonal  |
| Clone               | BCL2L1/2406   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG   |
| Conjugate           | FITC  |
| Purity              | Protein A or G purified   |
| Buffer              | PBS   |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 598  |
| Gene Symbol             | BCL2L1   |
| Species                 | Human  |
| Marker                  | Apoptosis Marker   |
| Specificity/Sensitivity | Recognizes a protein of 27kDa, identified as the Bcl-X protein. This monoclonal antibody shows no cross-reaction with Bcl-2 or Bax protein. Bcl-X has two isoforms, Bcl-XL (long), a 241-amino acid protein which suppresses cell death. And Bcl-XS (short), a 178-amino acid protein lacking a 63-amino acid domain which functions as a dominant inhibitor of Bcl-2. |
| Immunogen               | Recombinant human bcl-x protein fragment (around aa 1-135) (exact sequence is proprietary) (Uniprot: Q07817 )  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | ELISA, Immunohistochemistry-Paraffin                                   |
| Recommended Dilutions       | ELISA, 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 NBP3-08777F**

---

|            |  |
|------------|--|
| NBP1-97278 | Mouse IgG Fc Isotype Control [FITC]        |
| 210-TA-005 | TNF-alpha [Unconjugated]                   |
| NBP2-69949 | Human bcl-x ELISA Kit (Chemiluminescence)  |
| AF835      | Caspase-3 Antibody [Unconjugated] - Active |

---

### **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/NBP3-08777F](http://www.novusbio.com/reviews/submit/NBP3-08777F)

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

