

# Product Datasheet

## **bcl-x Antibody (SPM519) [DyLight 680] NBP3-08595FR**

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP3-08595FR**

bcl-x Antibody (SPM519) [DyLight 680]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 100 ul   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | SPM519   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG  |
| <b>Conjugate</b>                   | DyLight 680  |
| <b>Purity</b>                      | Protein A or G purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 598  |
| <b>Gene Symbol</b>                 | BCL2L1   |
| <b>Species</b>                     | Human  |
| <b>Marker</b>                      | Apoptosis Marker   |
| <b>Specificity/Sensitivity</b>     | 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. |
| <b>Immunogen</b>                   | Recombinant human bcl-x protein fragment (around aa 1-135) (exact sequence is proprietary) (Uniprot: Q07817)   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Immunohistochemistry-Paraffin  |
| <b>Recommended Dilutions</b>       | Immunohistochemistry-Paraffin  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to NBP3-08595FR**

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|             |  |
|-------------|--|
| 210-TA-005  | TNF-alpha [Unconjugated]                   |
| NBP2-69949  | Human bcl-x ELISA Kit (Chemiluminescence)  |
| AF835       | Caspase-3 Antibody [Unconjugated] - Active |
| NB100-56116 | Caspase-8 Antibody                         |

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### **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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