

# Product Datasheet

## **Bcl-2 Antibody (625509) [mFluor Violet 500 SE] FAB8272MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB8272MFV500**

Bcl-2 Antibody (625509) [mFluor Violet 500 SE]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <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>                       | 625509  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2b   |
| <b>Conjugate</b>                   | mFluor Violet 500 SE  |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 596   |
| <b>Gene Symbol</b>                 | BCL2  |
| <b>Species</b>                     | Human, Mouse, Rat   |
| <b>Specificity/Sensitivity</b>     | Detects human Bcl-2 in direct ELISAs and Western blots. In direct ELISAs, approximately 25-40% cross-reactivity with recombinant mouse (rm) Bcl-2 is observed and no cross-reactivity with recombinant human BCL2L12 is observed. In Western blots, 100% cross-reactivity with rmBcl-2 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Bcl-2<br>Ala2-Asp211<br>Accession # P10415  |
| <b>Notes</b>                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Knockout Validated  |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Knockout Validated  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to FAB8272MFV500**

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|                  |   |
|------------------|---|
| NBP2-27231MFV500 | Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 500 SE] |
| NBP2-34889-100ug | Recombinant Human Bcl-2 Protein                             |
| 210-TA-005       | TNF-alpha [Unconjugated]                                    |
| DYC827B-2        | Bcl-2 [Biotin]  |

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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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