

# Product Datasheet

## CD40/TNFRSF5 Antibody (82102) [mFluor Violet 450 SE] FAB6322MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6322MFV450**

CD40/TNFRSF5 Antibody (82102) [mFluor Violet 450 SE]

| Product Information         |                                                                                                                                                                                                                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                      |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                 |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                    |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                                  |
| Clone                       | 82102                                                                                                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                          |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                                                       |
| Conjugate                   | mFluor Violet 450 SE                                                                                                                                                                                                                                                                        |
| Purity                      | Protein A or G purified from ascites                                                                                                                                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                                                             |
| Host                        | Mouse                                                                                                                                                                                                                                                                                       |
| Gene ID                     | 958                                                                                                                                                                                                                                                                                         |
| Gene Symbol                 | CD40                                                                                                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                                                                                                       |
| Specificity/Sensitivity     | Detects human CD40 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) 4-1BB, rhBAFF R, rhCD27, rhCD30, rhDR3, rhDR6, rhEDAR, rhFas, rhGITR, rhHVEM, rhNGF R, rhOPG, rhRANK, rhTAJ, rhTNF RI, or rhTNF RII is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human CD40/TNFRSF5 Glu21-Arg193<br>Accession # P25942                                                                                                                                                                                       |
| Notes                       | 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.                                                       |
| Product Application Details |                                                                                                                                                                                                                                                                                             |
| Applications                | Western Blot, Neutralization                                                                                                                                                                                                                                                                |
| Recommended Dilutions       | Western Blot, Neutralization                                                                                                                                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                      |



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**Products Related to FAB6322MFV450**

|                   |                                                             |
|-------------------|-------------------------------------------------------------|
| NBP2-27231MFV450  | Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 450 SE] |
| NBP2-51628-0.05mg | Recombinant Human CD40/TNFRSF5 His Protein                  |
| 210-TA-005        | TNF-alpha [Unconjugated]                                    |
| DCCD40            | CD40/TNFRSF5 [HRP]                                          |

**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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