

# Product Datasheet

## **SERPINB1 Antibody (04) [mFluor Violet 450 SE] NBP3-05846MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/28/2023 v.20.1

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**NBP3-05846MFV450**

SERPINB1 Antibody (04) [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                       | 04                                                                                                                                                                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                    |
| Isotype                     | IgG1                                                                                                                                                                                                                                  |
| Conjugate                   | mFluor Violet 450 SE                                                                                                                                                                                                                  |
| Purity                      | Protein A purified                                                                                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Mouse                                                                                                                                                                                                                                 |
| Gene ID                     | 1992                                                                                                                                                                                                                                  |
| Gene Symbol                 | SERPINB1                                                                                                                                                                                                                              |
| Species                     | Human                                                                                                                                                                                                                                 |
| Reactivity Notes            | No cross-reactivity in ELISA with:<br/><br/>Insect cell lysate                                                                                                                                                                        |
| Specificity/Sensitivity     | No cross-reactivity in ELISA with:<br/><br/>Insect cell lysate                                                                                                                                                                        |
| Immunogen                   | This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human SERPINB1 (Uniprot#: P30740; Met 1-Pro 379).                    |
| 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                | ELISA                                                                                                                                                                                                                                 |
| Recommended Dilutions       | ELISA                                                                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |



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**Products Related to NBP3-05846MFV450**

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|                    |                                                 |
|--------------------|-------------------------------------------------|
| H00001992-P01-10ug | Recombinant Human SERPINB1 GST (N-Term) Protein |
| DVE00              | VEGF [HRP]                                      |
| H00001992-Q01-10ug | Recombinant Human SERPINB1 GST (N-Term) Protein |
| AF3398             | Catalase Antibody [Unconjugated]                |

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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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