

# Product Datasheet

## Serpin F2/alpha 2-Antiplasmin Antibody [mFluor Violet 500 SE]

**AF1239MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1239MFV500**

Serpine F2/alpha 2-Antiplasmin Antibody [mFluor Violet 500 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                   | Polyclonal                                                                                                                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                 |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                |
| Conjugate                   | mFluor Violet 500 SE                                                                                                                                                                                                                                                                                               |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                                                                                                                    |
| Host                        | Goat                                                                                                                                                                                                                                                                                                               |
| Gene ID                     | 5345                                                                                                                                                                                                                                                                                                               |
| Gene Symbol                 | SERPINF2                                                                                                                                                                                                                                                                                                           |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                              |
| Specificity/Sensitivity     | Detects mouse Serpin F2/α2-Antiplasmin in direct ELISAs and Western blots. In Western blots, approximately 15% cross-reactivity with recombinant human (rh) Serpin F2 and less than 1% cross-reactivity with recombinant mouse (rm) Serpin C1, rmSerpin D1, rhSerpin A1, rmSerpin A5, and rhSerpin C1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Serpin F2/α2-Antiplasmin<br>Val28-Lys491<br>Accession # Q61247                                                                                                                                                                                               |
| 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, Immunohistochemistry, Immunoprecipitation                                                                                                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation                                                                                                                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                             |





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### **Products Related to AF1239MFV500**

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|                   |                                                           |
|-------------------|-----------------------------------------------------------|
| NB410-28088MFV500 | Goat IgG Isotype Control [mFluor Violet 500 SE]           |
| NBP1-90305PEP     | Serpin F2/alpha 2-Antiplasmin Recombinant Protein Antigen |
| 1310-SE-010       | u-Plasminogen Activator/Urokinase [Unconjugated]          |
| 1470-PI-010       | Serpin F2/alpha 2-Antiplasmin [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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