

# Product Datasheet

## Prostasin/Prss8 Antibody [mFluor Violet 500 SE] AF4599MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4599MFV500**

Prostasin/Prss8 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                        | Sheep                                                                                                                                                                                                                                 |
| Gene ID                     | 5652                                                                                                                                                                                                                                  |
| Gene Symbol                 | PRSS8                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects human Prostasin in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10% cross-reactivity with recombinant mouse Prostasin is observed.                                                      |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human Prostasin Ala33-Gly319<br>Accession # Q16651                                                                                                                            |
| 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 AF4599MFV500**

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|               |                                             |
|---------------|---------------------------------------------|
| NBP1-86340PEP | Prostasin/Prss8 Recombinant Protein Antigen |
| 2980-PI-010   | Serpin E2/PN1                               |
| 4599-SE-010   | Prostasin/Prss8                             |
| NB100-56116   | Caspase-8 Antibody - BSA Free               |

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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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