

# Product Datasheet

## Prostasin/Prss8 Antibody [Janelia Fluor® 525] AF2968JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2968JF525**

Prostasin/Prss8 Antibody [Janelia Fluor® 525]

| 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                   | Janelia Fluor 525                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                 |
| Product Description         |                                                                                                                                                                    |
| Host                        | Goat                                                                                                                                                               |
| Gene ID                     | 5652                                                                                                                                                               |
| Gene Symbol                 | PRSS8                                                                                                                                                              |
| Species                     | Mouse                                                                                                                                                              |
| Specificity/Sensitivity     | Detects mouse Prostasin/Prss8 in ELISAs and Western blots. In sandwich immunoassays, less than 0.2% cross-reactivity is observed with recombinant human Prostasin. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Prostasin/Prss8 Ala30-Gln289<br>Accession # Q99L44                                                           |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                              |
| Product Application Details |                                                                                                                                                                    |
| Applications                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                                        |
| Recommended Dilutions       | Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                             |





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### **Products Related to AF2968JF525**

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|               |                                              |
|---------------|----------------------------------------------|
| AB-108-CJF525 | Goat IgG Isotype Control [Janelia Fluor 525] |
| NBP1-86340PEP | Prostasin/Prss8 Recombinant Protein Antigen  |
| 2980-PI-010   | Serpin E2/PN1                                |
| 4599-SE-010   | Prostasin/Prss8                              |

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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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