

# Product Datasheet

## TSP50 Antibody [Janelia Fluor® 525] AF2455JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2455JF525**

TSP50 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                     | 29122                                                                                                                                                                    |
| Gene Symbol                 | Prss50                                                                                                                                                                   |
| Species                     | Mouse                                                                                                                                                                    |
| Specificity/Sensitivity     | Detects mouse TSP50 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 25% cross-reactivity with recombinant human TSP50 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse TSP50 His58-Ala417<br>Accession # Q8BLH5                                                                           |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                    |
| Product Application Details |                                                                                                                                                                          |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                        |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                   |





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### **Products Related to AF2455JF525**

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|                 |                                                          |
|-----------------|----------------------------------------------------------|
| NBP2-34204PEP   | TSP50 Recombinant Protein Antigen                        |
| 233-FB-025      | FGF basic/FGF2/bFGF [Unconjugated]                       |
| NBL1-17365      | TSP50 Overexpression Lysate                              |
| NBP2-29661-1Kit | Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric) |

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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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