

# Product Datasheet

## Spinesin Antibody [Janelia Fluor® 525] AF1928JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/13/2025 v.20.1

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**AF1928JF525**

Spinesin 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                     | 80975                                                                                                                                                                          |
| Gene Symbol                 | TMPRSS5                                                                                                                                                                        |
| Species                     | Mouse                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects mouse Spinesin in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 20% cross-reactivity with recombinant human Spinesin is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Spinesin Tyr61-Arg445<br>Accession # NP_109634                                                                           |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                          |
| 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 AF1928JF525**

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|             |                                         |
|-------------|-----------------------------------------|
| DY2209      | Corin [Biotin]                          |
| 2495-SE-010 | Spinesin                                |
| AF3946      | Matriptase/ST14 Antibody [Unconjugated] |
| NBP1-20984  | TMPRSS2 Antibody                        |

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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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