

# Product Datasheet

## Frizzled-3 Antibody [Janelia Fluor® 549] AF1001I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1001I**

Frizzled-3 Antibody [Janelia Fluor® 549]

| 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 549                                                                                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                            |
| Host                        | Goat                                                                                                                                                                                                       |
| Gene ID                     | 7976                                                                                                                                                                                                       |
| Gene Symbol                 | FZD3                                                                                                                                                                                                       |
| Species                     | Mouse                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects mouse Frizzled-3 in direct ELISAs. In direct ELISAs, less than 1% cross-reactivity with recombinant mouse (rm) Frizzled-1, rmFrizzled-4, rmFrizzled-6, rmFrizzled-7, and rmFrizzled-8 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Frizzled-3 His23-Val157<br>Accession # Q61086                                                                                                        |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                            |
| Applications                | Immunohistochemistry                                                                                                                                                                                       |
| Recommended Dilutions       | Immunohistochemistry                                                                                                                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                     |





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### **Products Related to AF1001I**

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|                    |                                                   |
|--------------------|---------------------------------------------------|
| AB-108-CI          | Goat IgG Isotype Control [Janelia Fluor 549]      |
| H00007976-Q01-10ug | Recombinant Human Frizzled-3 GST (N-Term) Protein |
| 645-WN-010         | Wnt-5a [Unconjugated]                             |
| AF1329             | beta-Catenin Antibody [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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