

# Product Datasheet

## CD90/Thy1 Antibody [Janelia Fluor® 549] AF7335I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7335I**

CD90/Thy1 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                        | Sheep                                                                                                                                                     |
| Gene ID                     | 7070                                                                                                                                                      |
| Gene Symbol                 | THY1                                                                                                                                                      |
| Species                     | Mouse                                                                                                                                                     |
| Specificity/Sensitivity     | Detects mouse CD90/Thy1 in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human CD90/Thy1 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse CD90/Thy1 Gln20-Lys130<br>Accession # P01831                                                |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                     |
| Product Application Details |                                                                                                                                                           |
| Applications                | Western Blot                                                                                                                                              |
| Recommended Dilutions       | Western Blot                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                    |





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### **Products Related to AF7335I**

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|                   |                                         |
|-------------------|-----------------------------------------|
| NBP2-52389-0.02mg | Recombinant Human CD90/Thy1 His Protein |
| DC140             | CD14 [HRP]                              |
| 7335-CD-050       | CD90/Thy1                               |
| AF3628            | CD31/PECAM-1 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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