

# Product Datasheet

## Insulin R/CD220 Antibody [Janelia Fluor® 549] AF1544I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1544I**

Insulin R/CD220 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                     | 3643                                                                                                           |
| Gene Symbol                 | INSR                                                                                                           |
| Species                     | Human                                                                                                          |
| Specificity/Sensitivity     | Detects human Insulin R/CD220 in direct ELISAs and Western blots.                                              |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Insulin R/CD220 His28-Lys944<br>Accession # NP_001073285 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                          |
| Product Application Details |                                                                                                                |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready                                                |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                         |





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### **Products Related to AF1544I**

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|               |                                              |
|---------------|----------------------------------------------|
| AB-108-CI     | Goat IgG Isotype Control [Janelia Fluor 549] |
| NBP2-14124PEP | Insulin R/CD220 Recombinant Protein Antigen  |
| 236-EG-200    | EGF [Unconjugated]                           |
| 1544-IR-050   | Insulin R/CD220 [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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