

# Product Datasheet

## CD302/CLEC13A Antibody [Janelia Fluor® 549] AF6424I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6424I**

CD302/CLEC13A 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                     | 9936                                                                                                                                                           |
| Gene Symbol                 | CD302                                                                                                                                                          |
| Species                     | Mouse                                                                                                                                                          |
| Specificity/Sensitivity     | Detects mouse CD302/CLEC13A in direct ELISAs and Western blots. In direct ELISAs, approximately 30% cross-reactivity with recombinant human CD302 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse CD302/CLEC13A Asp21-His165 Accession # Q9DCG2                                                            |
| 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 AF6424I**

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|              |                                                    |
|--------------|----------------------------------------------------|
| 202-IL-010   | IL-2 [Unconjugated]                                |
| 10203-CL-050 | CD302/CLEC13A [Unconjugated]                       |
| AF2535       | MMR/CD206/Mannose Receptor Antibody [Unconjugated] |
| NB200-106    | p19ARF/CDKN2A Antibody - BSA Free                  |

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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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