

# Product Datasheet

## **CD229/SLAMF3/Lymphocyte Antigen 9 Antibody (HLy9.1.25) [Janelia Fluor® 549] NBP1-42422JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-42422JF549**

CD229/SLAMF3/Lymphocyte Antigen 9 Antibody (HLy9.1.25) [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           | Monoclonal                                                                                  |
| Clone               | HLy9.1.25                                                                                   |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                 |
| Gene ID             | 4063                                                                                  |
| Gene Symbol         | LY9                                                                                   |
| Species             | Human                                                                                 |
| Reactivity Notes    | Human reactivity reported in scientific literature (PMID: 27145901).                  |
| Immunogen           | Mouse pre-B cell line 300.19 transfected with CD229/SLAMF3/Lymphocyte Antigen 9 cDNA  |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry, Functional, Immunoprecipitation, CyTOF-ready           |
| Recommended Dilutions       | Flow Cytometry, Immunoprecipitation, Functional, CyTOF-ready           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP1-42422JF549**

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|                 |                                                               |
|-----------------|---------------------------------------------------------------|
| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]          |
| NBP2-30776PEP   | CD229/SLAMF3/Lymphocyte Antigen 9 Recombinant Protein Antigen |
| 7268-CT-100     | CTLA-4 [Unconjugated]                                         |
| 1898-CD-050     | CD229/SLAMF3/Lymphocyte Antigen 9                             |

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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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