

# Product Datasheet

## CD300b/LMIR5/CD300LB Antibody [Janelia Fluor® 669] AF2879JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2879JF669**

CD300b/LMIR5/CD300LB Antibody [Janelia Fluor® 669]

| 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 669                                                                                                                                                                    |
| Purity                      | Antigen Affinity-purified                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                      |
| Host                        | Goat                                                                                                                                                                                 |
| Gene ID                     | 124599                                                                                                                                                                               |
| Gene Symbol                 | CD300LB                                                                                                                                                                              |
| Species                     | Human                                                                                                                                                                                |
| Specificity/Sensitivity     | Detects human CD300b/LMIR5 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human LMIR2 and recombinant mouse LMIR5 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human CD300b/LMIR5 Ile55-His187<br>Accession # NP_777552                                                                             |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                |
| Product Application Details |                                                                                                                                                                                      |
| Applications                | Flow Cytometry, CyTOF-ready                                                                                                                                                          |
| Recommended Dilutions       | Flow Cytometry, CyTOF-ready                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                               |





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### **Products Related to AF2879JF669**

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|               |                                                  |
|---------------|--------------------------------------------------|
| AB-108-CJF669 | Goat IgG Isotype Control [Janelia Fluor 669]     |
| NBP3-17224PEP | CD300b/LMIR5/CD300LB Recombinant Protein Antigen |
| 2249-NK-050   | NKp44/NCR2 [Unconjugated]                        |
| 1522-LM-050   | CD300b/LMIR5/CD300LB [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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