

# Product Datasheet

## **LAMP-1/CD107a Antibody (LY1C6) [Janelia Fluor® 669] NB100-1952JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/11/2025 v.20.1

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**NB100-1952JF669**

LAMP-1/CD107a Antibody (LY1C6) [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           | Monoclonal                                                                                  |
| Clone               | LY1C6                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                 |
| Gene ID                 | 3916                                                                                  |
| Gene Symbol             | LAMP1                                                                                 |
| Species                 | Human, Mouse, Rat, Hamster                                                            |
| Marker                  | Late Endosome Marker                                                                  |
| Specificity/Sensitivity | Detects approx 120kDa.                                                                |
| Immunogen               | Rat liver lysosomal membrane preparations                                             |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                            |
|-----------------------------|----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.     |





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### **Products Related to NB100-1952JF669**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF669 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 669] |
| NBP2-59780PEP   | LAMP-1/CD107a Recombinant Protein Antigen            |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| 4320-LM-050     | LAMP-1/CD107a                                        |

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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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