

# Product Datasheet

## LAMP-2/CD107b Antibody (743320) [Janelia Fluor® 646] FAB6228J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6228J**

LAMP-2/CD107b Antibody (743320) [Janelia Fluor® 646]

| 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                       | 743320   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG1   |
| Conjugate                   | Janelia Fluor 646  |
| Purity                      | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 3920   |
| Gene Symbol                 | LAMP2  |
| Specificity/Sensitivity     | Detects human LAMP2/CD107b in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human LAMP1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human LAMP2/CD107b Leu29-Phe375<br>Accession # P13473  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details |  |
| Recommended Dilutions       | Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |



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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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