

# Product Datasheet

## MICL/CLEC12A Antibody (687317) [Janelia Fluor® 646] FAB2946J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2946J**

MICL/CLEC12A Antibody (687317) [Janelia Fluor® 646]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | 687317   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG2b  |
| <b>Conjugate</b>                   | Janelia Fluor 646  |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant   |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 160364   |
| <b>Gene Symbol</b>                 | CLEC12A  |
| <b>Specificity/Sensitivity</b>     | Detects human MICL/CLEC12A in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) CLEC1, 2, 2A, 3B, 9A, 10A, 12B, 14A, rhCD302/CLEC13A recombinant mouse (rm) CLEC4B2, or rmMICL is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human MICL/CLEC12A Thr67-Ala265<br>Accession # Q5QGZ9  |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| <b>Product Application Details</b> |  |
| <b>Recommended Dilutions</b>       | Flow Cytometry, CyTOF-ready  |
| <b>Application Notes</b>           | 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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