

# Product Datasheet

## Fc gamma RIII (CD16) Antibody (275003) [Janelia Fluor® 549] FAB19601I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB19601I**

Fc gamma RIII (CD16) Antibody (275003) [Janelia Fluor® 549]

| <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>                       | 275003   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG2a  |
| <b>Conjugate</b>                   | Janelia Fluor 549  |
| <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>                        | Rat  |
| <b>Gene ID</b>                     | 2214   |
| <b>Gene Symbol</b>                 | Fcgr3  |
| <b>Species</b>                     | Mouse  |
| <b>Specificity/Sensitivity</b>     | Detects mouse Fcγ RIIIA/B (CD16) in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse Fcrl3/CD16-2, rmFcγ RIA or rhFcγ RIIA is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse Fcγ RIII Ala31-Thr215<br>Accession # Q5D5J5  |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Flow Cytometry, CyTOF-ready  |
| <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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### **Products Related to FAB19601I**

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|             |                                     |
|-------------|-------------------------------------|
| 210-TA-005  | TNF-alpha [Unconjugated]            |
| 1960-FC-050 | Fc gamma RIII (CD16) [Unconjugated] |
| 202-IL-010  | IL-2 [Unconjugated]                 |
| NB110-89474 | CD11b Antibody - BSA Free           |

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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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