

# Product Datasheet

## **Fc gamma RI/CD64 Antibody (290305) [Janelia Fluor® 646] FAB2074J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/13/2025 v.20.1

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**FAB2074J**

Fc gamma RI/CD64 Antibody (290305) [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                       | 290305                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                  |
| Isotype                     | IgG2b                                                                                                                                                               |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                  |
| Product Description         |                                                                                                                                                                     |
| Host                        | Rat                                                                                                                                                                 |
| Gene ID                     | 2209                                                                                                                                                                |
| Gene Symbol                 | Fcgr1                                                                                                                                                               |
| Species                     | Mouse                                                                                                                                                               |
| Specificity/Sensitivity     | Detects mouse Fcγ RI/CD64 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) Fcγ RIIA or rhFcγ RIIB is observed. |
| Immunogen                   | NS0-derived recombinant mouse Fcγ RI/CD64 extracellular domain<br>Glu25-Pro297<br>Accession # P26151                                                                |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                               |
| Product Application Details |                                                                                                                                                                     |
| Applications                | Western Blot                                                                                                                                                        |
| Recommended Dilutions       | Western Blot                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                              |





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### **Products Related to FAB2074J**

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|             |                                 |
|-------------|---------------------------------|
| 210-TA-005  | TNF-alpha [Unconjugated]        |
| 1257-FC-050 | Fc gamma RI/CD64 [Unconjugated] |
| M6000B-1    | IL-6 [HRP]                      |
| 285-IF-100  | IFN-gamma [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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