

# Product Datasheet

## **Fc gamma RI/CD64 Antibody (290322) [DyLight 594] FAB20741M**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/7/2024 v.20.1

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**FAB20741M**

Fc gamma RI/CD64 Antibody (290322) [DyLight 594]

| 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               | 290322                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 594                                                                                 |
| 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 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) Fcγ R1A, rhFcγ RIIB, or rhFcγ RIIBB is observed. |
| Immunogen               | NS0-derived recombinant mouse Fcγ RI extracellular domain<br>Glu25-Pro297<br>Accession # P26151                                                                             |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                           |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry, CyTOF-ready                                            |
| Recommended Dilutions       | Flow Cytometry, CyTOF-ready                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB20741M**

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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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