

# Product Datasheet

## **IgG1 Antibody (2213C) [Allophycocyanin] FAB9627A**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9627A**

IgG1 Antibody (2213C) [Allophycocyanin]

| 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                       | 2213C                                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                         |
| Isotype                     | IgG                                                                                                                                                                        |
| Conjugate                   | Allophycocyanin                                                                                                                                                            |
| Purity                      | Protein A or G purified from cell culture supernatant                                                                                                                      |
| Buffer                      | PBS                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                            |
| Host                        | Rabbit                                                                                                                                                                     |
| Species                     | Mouse                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects mouse IgG1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with mouse IgG2B, mouse IgG2A, and mouse IgG3 was observed. |
| Immunogen                   | Mouse IgG                                                                                                                                                                  |
| Product Application Details |                                                                                                                                                                            |
| Applications                | Western Blot, Flow Cytometry                                                                                                                                               |
| Recommended Dilutions       | Western Blot, Flow Cytometry                                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                     |





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### **Products Related to FAB9627A**

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|         |                                                       |
|---------|-------------------------------------------------------|
| IC1051A | Rabbit IgG Isotype Control (60024B) [Allophycocyanin] |
| MAB002  | Mouse IgG1 Isotype Control (11711) [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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