

# Product Datasheet

## **IgG2b Antibody (2215A) [DyLight 488] FAB9636K**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9636K**

IgG2b Antibody (2215A) [DyLight 488]

| 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               | 2215A                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                     |
| Species                 | Mouse                                                                                                                                                                      |
| Specificity/Sensitivity | Detects mouse IgG2B in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with mouse IgG1, mouse IgG2A, and mouse IgG3 was observed. |
| Immunogen               | Mouse IgG                                                                                                                                                                  |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                          |

| 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 FAB9636K**

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|             |                                                    |
|-------------|----------------------------------------------------|
| NBP2-24891G | Rabbit IgG Isotype Control [DyLight 488]           |
| MAB004      | Mouse IgG2b Isotype Control (20116) [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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