

# Product Datasheet

## PLA2G1B Antibody (630823) [DyLight 550] FAB5018L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5018L**

PLA2G1B Antibody (630823) [DyLight 550]

| 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                       | 630823                                                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                      |
| Isotype                     | IgG2a                                                                                                                                                                                                   |
| Conjugate                   | DyLight 550                                                                                                                                                                                             |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                                                                   |
| Gene ID                     | 5319                                                                                                                                                                                                    |
| Gene Symbol                 | PLA2G1B                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human PLA2G1B in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) PLA2G2A, rhPLA2G7, recombinant mouse (rm) PLA2G2A, or rmPLA2R1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human PLA2G1B Met1-Ser148<br>Accession # NM_000928                                                                                                      |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                         |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                                       |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                  |





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### **Products Related to FAB5018L**

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-32569PEP | PLA2G1B Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]            |
| 5018-PL-010   | PLA2G1B [Unconjugated]              |
| M6000B-1      | IL-6 [HRP]                          |

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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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