## **Product Datasheet**

# Integrin alpha 2/CD49b Antibody (235033) [DyLight 755] FAB1740Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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### **FAB1740Z**

Integrin alpha 2/CD49b Antibody (235033) [DvLight 755]

| integrin alpha 2/CD49b Antibody (235033) [DyLight 755] |  |
|--|--|
| 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  | 235033   |
| Preservative   | 0.05% Sodium Azide   |
| Isotype  | lgG2b  |
| Conjugate  | DyLight 755  |
| Purity   | Protein A or G purified from hybridoma culture supernatant   |
| Buffer   | 50mM Sodium Borate   |
| Product Description                                    |  |
| Host   | Rat  |
| Gene ID  | 3673   |
| Gene Symbol  | ITGA2  |
| Specificity/Sensitivity                                | Detects mouse Integrin $\alpha 2/CD49b$ in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse Integrin $\alpha 3$ , $\alpha 4$ , $\alpha 5$ , $\alpha E$ , or $\alpha V$ is observed. |
| Immunogen  | Mouse myeloma cell line NS0-derived recombinant mouse Integrin α2/CD49b Tyr27-Thr1129 Accession # Q62469   |
| Notes  | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details                            |  |
| Recommended Dilutions                                  | Flow Cytometry, CyTOF-ready  |
| Application Notes                                      | Optimal dilution of this antibody should be experimentally determined  |

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





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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