

# Product Datasheet

## Integrin beta 4/CD104 Antibody (422325) [DyLight 755] FAB4060Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4060Z**

Integrin beta 4/CD104 Antibody (422325) [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                       | 422325  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG2b   |
| Conjugate                   | DyLight 755   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 3691  |
| Gene Symbol                 | ITGB4   |
| Species                     | Human   |
| Specificity/Sensitivity     | Detects human Integrin $\beta$ 4/CD104 in Western blots. In Western blots, no cross-reactivity with recombinant human Integrin $\beta$ 1, $\beta$ 2, $\beta$ 3, $\beta$ 5, $\beta$ 6, $\beta$ 8, or recombinant mouse Integrin $\beta$ 4 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human Integrin $\beta$ 4/CD104<br>Asn28-Ser710<br>Accession # P16144  |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details |   |
| Applications                | Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to FAB4060Z**

|                 |   |
|-----------------|---|
| NBP2-27231IR    | Mouse IgG2b Isotype Control (MPC-11) [DyLight 755]  |
| NBP2-61461-10ug | Recombinant Human Integrin beta 4/CD104 His Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                            |
| NBP2-38297PEP   | Integrin beta 4/CD104 Recombinant Protein Antigen   |

### **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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