

# Product Datasheet

## Integrin alpha 2b beta 3 Antibody (2530A) [Allophycocyanin/Cy7] FAB76161APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB76161APCCY7**

Integrin alpha 2b beta 3 Antibody (2530A) [Allophycocyanin/Cy7]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark. Do not freeze.  |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | 2530A  |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG  |
| <b>Conjugate</b>                   | Allophycocyanin/Cy7  |
| <b>Purity</b>                      | Protein A or G purified from cell culture supernatant  |
| <b>Buffer</b>                      | PBS  |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Rabbit   |
| <b>Gene ID</b>                     | 3674   |
| <b>Species</b>                     | Human  |
| <b>Specificity/Sensitivity</b>     | Detects Human Integrin $\alpha 2b\beta 3$ heterodimer in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) Integrin $\alpha 2b$ , rhIntegrin $\alpha 5$ , rhIntegrin $\alpha 5\beta 6$ , rhIntegrin $\alpha 8\beta 1$ , rhIntegrin $\beta 1$ , rhIntegrin $\beta 2$ , rhIntegrin $\beta 3$ , rhIntegrin $\beta 5$ , rhIntegrin $\beta 7$ , and recombinant mouse Integrin $\alpha 2b\beta 3$ .  |
| <b>Immunogen</b>                   | Chinese Hamster Ovary cell line, CHO-derived heterodimer of Human Integrin $\alpha 2b$ (Leu32-Arg993, Accession P08514) and Human Integrin $\beta 3$ (Gly27-Asp718, Accession P05106)  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Flow Cytometry   |
| <b>Recommended Dilutions</b>       | Flow Cytometry   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions. |





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### Products Related to FAB76161APCCY7

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|                  |  |
|------------------|--|
| NBP2-24891APCCY7 | Rabbit IgG Isotype Control [Allophycocyanin/Cy7] |
| 210-TA-005       | TNF-alpha [Unconjugated]                         |
| 7148-A2-025      | Integrin alpha 2b beta 3 [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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