Product Datasheet

Integrin alpha V beta 3 Antibody (2549B) [Allophycocyanin/Cy7] FAB12192APCCY7

Unit Size: 0.1 ml

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

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FAB12192APCCY7

Integrin alpha V beta 3 Antibody (2549B) [Allophycocyanin/Cy7]

| 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. Do not freeze. |
| Clonality | Monoclonal |
| Clone | 2549B |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | Allophycocyanin/Cy7 |
| Purity | Protein A or G purified from cell culture supernatant |
| Buffer | PBS |
| Product Description | |
| Host | Rabbit |
| Gene ID | 3685 |
| Species | Human |
| Specificity/Sensitivity | In ELISAs, it detects recombinant human Integrin $\alpha V\beta 3$ heterodimer, but does not detect recombinant human Integrin $\alpha V\beta 1$ and Integrin $\alpha 6\beta 1$ heterodimers or recombinant human Integrin αV monomer. |
| Immunogen | Chinese Hamster Ovary cell line CHO-derived human Integrin alpha V beta 3. Human Integrin alpha V (Phe31-Val992) and Human Integrin beta 3 (Gly27- Asp718) Accession # NP_002201 and AAA52589 |
| Product Application Details | |
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry |
| Application Notes | 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 technical@novusbio.com if you have any questions. |

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Products Related to FAB12192APCCY7

| NBP2-24891APCCY7 | Rabbit IgG Isotype Control [Allophycocyanin/Cy7] |
|------------------|--|
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 3050-AV-050 | Integrin alpha V beta 3 [Unconjugated] |
| DVE00 | VEGF [HRP] |
| | |

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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