## **Product Datasheet**

### Integrin alpha V beta 3 Antibody (2549B) [DyLight 594] FAB12192M

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB12192M

Integrin alpha V beta 3 Antibody (2549B) [DyLight 594]

| 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                       | 2549B  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG  |
| Conjugate                   | DyLight 594  |
| Purity                      | Protein A or G purified from cell culture supernatant  |
| Buffer                      | 50mM Sodium Borate   |
| 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 $\alpha V$ monomer. |
| Immunogen                   | Chinese Hamster Ovary cell line CHO-derived human Integrin alpha V beta 3.<br>Human Integrin alpha V (Phe31-Val992) and Human Integrin beta 3 (Gly27-<br>Asp718)<br>Accession # NP_002201 and AAA52589   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Flow Cytometry, CyTOF-ready  |
| Recommended Dilutions       | Flow Cytometry, CyTOF-ready  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |
|                             |  |





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#### Products Related to FAB12192M

| DVE00           | VEGF [HRP]                               |
|-----------------|--|
| 3050-AV-050     | Integrin alpha V beta 3 [Unconjugated]   |
| 210-TA-005      | TNF-alpha [Unconjugated]                 |
| NBP2-24891DL594 | Rabbit IgG Isotype Control [DyLight 594] |

#### 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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