

# Product Datasheet

## Integrin alpha 5/CD49e Antibody (SAM1) [DyLight 488] NBP3-18529G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-18529G**

Integrin alpha 5/CD49e Antibody (SAM1) [DyLight 488]

| 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               | SAM1                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                   |
|---------------------|-----------------------------------------------------------------------------------|
| Host                | Mouse                                                                             |
| Gene ID             | 3678                                                                              |
| Gene Symbol         | ITGA5                                                                             |
| Species             | Human, Primate                                                                    |
| Immunogen           | U937 cells                                                                        |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen      |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-18529G**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-27231G   | Mouse IgG2b Isotype Control (MPC-11) [DyLight 488] |
| NBP1-84576PEP | Integrin alpha 5/CD49e Recombinant Protein Antigen |
| 210-TA-020/CF | TNF-alpha [Unconjugated]                           |
| DY1864-05     | Integrin alpha 5/CD49e [Biotin]                    |

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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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