

# Product Datasheet

## Integrin beta 1/CD29 Antibody (HM beta 1-1) [DyLight 488] NB100-77394G

Unit Size: 0.5 ml

Store at 4C in the dark.

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Updated 10/1/2017 v.20.1

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**NB100-77394G**

Integrin beta 1/CD29 Antibody (HM beta 1-1) [DyLight 488]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | HM beta 1-1                                                                                 |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Armenian Hamster                                                                                                                                                                                                                                                        |
| Gene ID             | 3688                                                                                                                                                                                                                                                                    |
| Gene Symbol         | ITGB1                                                                                                                                                                                                                                                                   |
| Species             | Mouse, Rat                                                                                                                                                                                                                                                              |
| Reactivity Notes    | Mouse, Rat.                                                                                                                                                                                                                                                             |
| Marker              | Stem Cell Marker                                                                                                                                                                                                                                                        |
| Immunogen           | Purified mouse VLA-4 ( alpha4 beta1, CD49d/CD29)                                                                                                                                                                                                                        |
| Notes               | Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

| Product Application Details |                |
|-----------------------------|----------------|
| Applications                | Flow Cytometry |
| Recommended Dilutions       | Flow Cytometry |





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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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