

Product Datasheet

Integrin alpha 2b/CD41 Antibody (PM6/248) [DyLight 755] NB100-63779IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-63779IR

Integrin alpha 2b/CD41 Antibody (PM6/248) [DyLight 755]

| 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 | PM6/248 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | DyLight 755 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Description | 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. |
| Host | Mouse |
| Gene ID | 3674 |
| Gene Symbol | ITGA2B |
| Species | Human |
| Reactivity Notes | Reacts with Human. Cross reacts with Baboon, Mink and Mustelid. |
| Specificity/Sensitivity | NB100-63779 recognizes the human CD41 cell surface antigen, a 140kD glycoprotein expressed by platelets and megakaryocytes. CD41 is also known as platelet glycoprotein IIb, and functions as a receptor for fibrinogen, fibronectin and vWF. It has not been established if clone PM6/248 recognizes free CD41 or CD41 only when complexed with CD61. However, antibody binding is reduced in the presence of EDTA suggesting that the epitope recognized is dependent upon an intact CD41/61 complex. |
| Immunogen | Human platelet plasma membranes |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry |



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Products Related to NB100-63779IR

| | |
|---------------|--|
| NBP1-97005IR | Mouse IgG1 Isotype Control (MG1) [DyLight 755] |
| NB100-63782 | Integrin alpha 2b/CD41 Antibody (PM6/248) [FITC] |
| NBP1-84581PEP | Integrin alpha 2b/CD41 Recombinant Protein Antigen |
| 210-TA-005 | TNF-alpha [Unconjugated] |

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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