

# Product Datasheet

## Integrin beta 3/CD61 Antibody (VIPL2) [Janelia Fluor® 525] NBP1-97563JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/15/2024 v.20.1

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**NBP1-97563JF525**

Integrin beta 3/CD61 Antibody (VIPL2) [Janelia Fluor® 525]

| 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                       | VIPL2                                                                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                          |
| Isotype                     | IgG1 Kappa                                                                                                                                                                                                                                                  |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                                                                                                           |
| Purity                      | Protein A purified                                                                                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                             |
| Host                        | Mouse                                                                                                                                                                                                                                                       |
| Gene ID                     | 3690                                                                                                                                                                                                                                                        |
| Gene Symbol                 | ITGB3                                                                                                                                                                                                                                                       |
| Species                     | Human, Primate                                                                                                                                                                                                                                              |
| Specificity/Sensitivity     | The mouse monoclonal antibody VIPL2 recognizes CD61, a 90-110 kDa transmembrane glycoprotein of integrin family, expressed on platelets, megacaryocytes, osteoclasts, endothelial cells and other cell types, including leucocytes and smooth muscle cells. |
| Immunogen                   | The mouse monoclonal antibody VIPL2 recognizes CD61                                                                                                                                                                                                         |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                                                                             |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready                                                                                                                                                                |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready                                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                      |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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