

# Product Datasheet

## Integrin alpha 4/CD49d Antibody (7.2R) [Janelia Fluor® 549] FAB1354I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1354I**

Integrin alpha 4/CD49d Antibody (7.2R) [Janelia Fluor® 549]

| <b>Product Information</b>         |                                                                                                  |
|------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                           |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.      |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                         |
| <b>Clonality</b>                   | Monoclonal                                                                                       |
| <b>Clone</b>                       | 7.2R                                                                                             |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                               |
| <b>Isotype</b>                     | IgG1                                                                                             |
| <b>Conjugate</b>                   | Janelia Fluor 549                                                                                |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant                                       |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                               |
| <b>Product Description</b>         |                                                                                                  |
| <b>Host</b>                        | Mouse                                                                                            |
| <b>Gene ID</b>                     | 3676                                                                                             |
| <b>Gene Symbol</b>                 | ITGA4                                                                                            |
| <b>Specificity/Sensitivity</b>     | Detects human Integrin $\alpha$ 4/CD49d. Recognizes the human Integrin $\alpha$ 4/CD49d subunit. |
| <b>Immunogen</b>                   | DX-3 human melanoma cell line                                                                    |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.            |
| <b>Product Application Details</b> |                                                                                                  |
| <b>Recommended Dilutions</b>       | Flow Cytometry, Immunocytochemistry, CyTOF-ready                                                 |
| <b>Application Notes</b>           | 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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