

# Product Datasheet

## CD1c/BDCA-1 Antibody (L161) [Janelia Fluor® 525] NBP2-62220JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62220JF525**

CD1c/BDCA-1 Antibody (L161) [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                       | L161                                                                                                                                                                                                                                                                   |
| 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                     | 911                                                                                                                                                                                                                                                                    |
| Gene Symbol                 | CD1C                                                                                                                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                                                                                                                  |
| Specificity/Sensitivity     | The antibody MEM-97 reacts with CD20 (Bp35), a 33-37 kDa non-glycosylated membrane receptor with four transmembrane domains, expressed on B lymphocytes (it is lost on plasma cells), follicular dendritic cells, and at low levels on peripheral blood T lymphocytes. |
| Immunogen                   | human thymocytes                                                                                                                                                                                                                                                       |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                  |
| Product Application Details |                                                                                                                                                                                                                                                                        |
| Applications                | Flow Cytometry, Flow (Cell Surface), Immunohistochemistry, Immunoprecipitation                                                                                                                                                                                         |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Flow (Cell Surface)                                                                                                                                                                                         |
| 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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