

Product Datasheet

CD1b Antibody (CC20) [Janelia Fluor® 549] NB100-65315JF549

Unit Size: 0.125 ml

Store at 4C in the dark.

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NB100-65315JF549

CD1b Antibody (CC20) [Janelia Fluor® 549]

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.125 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 | CC20 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Conjugate | Janelia Fluor 549 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 910 |
| Gene Symbol | CD1B |
| Species | Bovine |
| Reactivity Notes | Reacts with Bovine. Cross reacts with Sheep, Goat, Dog and Horse. |
| Specificity/Sensitivity | Recognizes the bovine CD1w2 cell surface antigen, a glycoprotein heterodimer of 12kD and 46kD. CD1w2 is expressed by cortical thymocytes and a minority of medullary thymocytes, with a pattern similar to antibodies of the CD1b cluster in humans. |
| Immunogen | Made to Bovine CD1w2 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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| | |
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| 210-TA-005 | TNF-alpha [Unconjugated] |
| NBP2-08177 | CD1b Overexpression Lysate |
| M6000B-1 | IL-6 [HRP] |

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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