

Product Datasheet

CD45 Antibody (HLe-1(2D1)) [Janelia Fluor® 669] NB100-2658JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-2658JF669

CD45 Antibody (HLe-1(2D1)) [Janelia Fluor® 669]

| 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 | HLe-1(2D1) |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Janelia Fluor 669 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 5788 |
| Gene Symbol | PTPRC |
| Species | Human |
| Specificity/Sensitivity | Recognizes all isoforms of CD45. It reacts strongly with cortical thymocytes, medullary thymus lymphocytes and peripheral lymphoid cells (including T and B cells), but reacts weakly with myeloid and erythroid bone marrow cells |
| Immunogen | This CD45 Antibody (HLe-1(2D1)) was prepared from Human peripheral blood mononuclear cells. |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to NB100-2658JF669

| | |
|-------------------|------------------------------------|
| NBP2-51591-0.02mg | Recombinant Human CD45 His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 1430-CD-050 | CD45 [Unconjugated] |
| 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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