Product Datasheet

CD8 Antibody (YTC182.20) [Janelia Fluor® 635] NB100-64922JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-64922JF635

CD8 Antibody (YTC182.20) [Janelia Fluor® 635]

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| 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 | YTC182.20 |
| Preservative | 0.05% Sodium Azide |
| Isotype | lgG2b |
| Conjugate | Janelia Fluor 635 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rat |
| Gene ID | 925 |
| Gene Symbol | CD8A |
| Species | Human |
| Reactivity Notes | Predicted cross-reactivities: Cynomolgus monkey, Rhesus Monkey |
| Specificity/Sensitivity | CD8 Antibody (YTC182.20) recognizes the human CD8 cell surface antigen, a 30/32kD glycoprotein expressed by the cytotoxic/suppressor subset of T lymphocytes, and more weakly by NK cells. |
| Immunogen | Mouse L cells transfected with human CD8 gene |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunofluorescence |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunofluorescence |
| 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.

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