Product Datasheet

TfR (Transferrin R) Antibody (8D3) [Janelia Fluor® 635] NB100-64979JF635

Unit Size: 0.25 ml

Store at 4C in the dark.

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NB100-64979JF635

TfR (Transferrin R) Antibody (8D3) [Janelia Fluor® 635]

| TR (Transferrin R) Antibody (8D3) [Janelia Fluor® 635] | |
|--|---|
| Product Information | |
| Unit Size | 0.25 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 | 8D3 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Conjugate | Janelia Fluor 635 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rat |
| Gene ID | 7037 |
| Gene Symbol | TFRC |
| Species | Mouse |
| Marker | Recycling Endosome Marker |
| Specificity/Sensitivity | NB100-64979 recognizes native, soluble and denatured forms of murine CD71. The antibody has been used as a BBB transporter vector in mice and is suitable for studying CD71 expression, and iron uptake into different tissues, in the mouse. |
| Immunogen | Mouse transformed endothelioma cell line t.end1 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, In vivo assay, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Functional, In vivo assay, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

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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