

Product Datasheet

TfR (Transferrin R) Antibody (8D3) [CoraFluor™ 1] NB100-64979CL1

Unit Size: 0.25 ml

Store at 4C in the dark. Do not freeze.

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NB100-64979CL1

TfR (Transferrin R) Antibody (8D3) [CoraFluor™ 1]

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. Do not freeze.
Clonality	Monoclonal
Clone	8D3
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Protein G purified
Buffer	PBS
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	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, In vivo assay, CyTOF-ready, Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Functional, In vivo assay, Immunofluorescence /IHC, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-64979CL1

NB100-92243PEP	TfR (Transferrin R) Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
2474-TR-050	TfR (Transferrin R) [Unconjugated]
202-IL-010	IL-2 [Unconjugated]

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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