

Product Datasheet

TfR (Transferrin R) Antibody (YTA74.4) [DyLight 650] NB100-65397C

Unit Size: 0.125 ml

Store at 4C in the dark.

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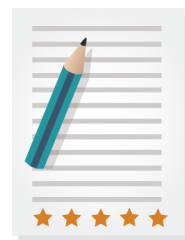
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NB100-65397C

TfR (Transferrin R) Antibody (YTA74.4) [DyLight 650]

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	YTA74.4
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 650
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	Mouse CD71 antigen, the transferrin receptor (TFR). Expressed on all dividing cells and can distinguish resting and activated T-cells. Immunoprecipitates a disulphide linked homodimer of 90kD by SDS PAGE. The antibody inhibits cell proliferation and the mixed lymphocyte response in vitro. Blocks the binding of R17 217.1.3. and R17 208.2 anti-TFR monoclonal antibodies (1,2).
Immunogen	Mouse Concanavilin A activated spleen cells.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
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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