## **Product Datasheet**

# MHC Class II Antibody (ER-TR2) [DyLight 755] NB100-64959IR

Unit Size: 0.125 ml

Store at 4C in the dark.

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#### NB100-64959IR

**Application Notes** 

MHC Class II Antibody (ER-TR2) [DyLight 755]

MHC Class II Antibody (ER-TR2) [DyLight 755]	
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	ER-TR2
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	DyLight 755
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3108
Gene Symbol	HLA-DMA
Species	Mouse
Reactivity Notes	0
Specificity/Sensitivity	NB100-64959 recognizes a polymorphic determinant on the murine MHC (major histocompatibility complex) class II molecule. In the mouse, MHC class II molecules are expressed by dendritic cells, B-cells and macrophages. In thymus tissues, clone ER-TR2 stains cortical and medullary stromal cells. Clone ER-TR2 specifically recognizes mouse strains with the haplotypes I-A k,s,r. Mouse strains with the haplotypes I-A b,d,q,f are not recognized by this antibody.
Immunogen	Isolated C3H thymic stromal cells
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen
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Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NB100-64959IR

664-LI-025 LIGHT/TNFSF14 [Unconjugated]

MAB1455 Albumin Antibody (188835) [Unconjugated] - Serum

AF3398 Catalase Antibody [Unconjugated]

NBP2-32691 GSTO1 Antibody

#### 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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