

Product Datasheet

MHC Class II antigen I Ak,d,b,q,r Antibody (ER-TR3) [Allophycocyanin] NB100-64961APC

Unit Size: 0.125 ml

Store at 4C in the dark.

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NB100-64961APC

MHC Class II antigen I Ak,d,b,q,r Antibody (ER-TR3) [Allophycocyanin]

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-TR3
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Allophycocyanin
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Rat
Gene ID	3123
Gene Symbol	HLA-DRB1
Species	Mouse
Specificity/Sensitivity	NB100-64961 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-TR3 stains cortical and medullary stromal cells. Clone ER-TR3 specifically recognizes mouse strains with the haplotypes I-A k,b,d,q,r. Mouse strains with the haplotypes I-A s,f are not recognized by this antibody.
Immunogen	Isolated C3H thymic stromal cells

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen





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Products Related to NB100-64961APC

IC013A	Rat IgG2b Isotype Control (141945) [Allophycocyanin]
NB100-64961UV	MHC Class II antigen I Ak,d,b,q,r Antibody (ER-TR3) [DyLight 350]
210-TA-005	TNF-alpha [Unconjugated]
285-IF-100	IFN-gamma [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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