

Product Datasheet

MHC Class II antigen I Ak,d,b,q,r Antibody (ER-TR3) - BSA Free NB100-64961

Unit Size: 0.125 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-64961

MHC Class II antigen I Ak,d,b,q,r Antibody (ER-TR3) - BSA Free

Product Information	
Unit Size	0.125 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ER-TR3
Preservative	0.09% Sodium Azide
Isotype	IgG2b
Purity	Protein G purified
Buffer	PBS
Product Description	
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 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500





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Products Related to NB100-64961

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
DDXCR03	Rat IgG2b Isotype Control
NB100-64961UV	MHC Class II antigen I Ak,d,b,q,r Antibody (ER-TR3) [DyLight 350]

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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