

Product Datasheet

MHC Class II Antibody (ER-TR2) [Allophycocyanin] NB100-64959APC

Unit Size: 0.125 ml

Store at 4C in the dark.

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NB100-64959APC

MHC Class II Antibody (ER-TR2) [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-TR2 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Allophycocyanin |
| Purity | Protein G purified |
| Buffer | PBS |
| 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 |
| Product Application Details | |
| Applications | Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB100-64959APC

| | |
|------------|--|
| IC013A | Rat IgG2b Isotype Control (141945) [Allophycocyanin] |
| 664-LI-025 | LIGHT/TNFSF14 [Unconjugated] |
| MAB1455 | Albumin Antibody (188835) [Unconjugated] - Serum |
| AF3398 | Catalase Antibody [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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