# **Product Datasheet**

# MHC Class I Antibody (MEM-E/02) [Biotin] NB500-304B

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB500-304B

**Application Notes** 

MHC Class I Antibody (MEM-E/02) [Biotin]

| INITIO CIASS I ATTUDOUY (IVILIVI-L | -/02) [Blottin]  |
|------------------------------------|--|
| Product Information                |  |
| Unit Size                          | 0.1 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                              | MEM-E/02   |
| Preservative                       | 0.05% Sodium Azide   |
| Isotype                            | lgG1   |
| Conjugate                          | Biotin   |
| Purity                             | Protein A purified   |
| Buffer                             | PBS  |
| <b>Product Description</b>         |  |
| Host                               | Mouse  |
| Gene ID                            | 3133   |
| Gene Symbol                        | HLA-E  |
| Species                            | Human, Primate   |
| Specificity/Sensitivity            | The antibody MEM-E/02 specifically reacts with denaturated heavy chain of human HLA-E. HLA-E belongs to the MHC Class I molecules (MHC Class Ib; nonclassical) and it is expressed on the surface of all human cell types. |
| Immunogen                          | Recombinant human HLA-E denatured heavy chain.   |
| <b>Product Application Details</b> |  |
| Applications                       | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Recommended Dilutions              | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  |
|                                    |  |

Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NB500-304B**

NBP2-29370 Streptavidin Native Protein

NBP1-96888 Mouse IgG1 Isotype Control (MG1) [Biotin]

210-TA-005 TNF-alpha [Unconjugated]

H00003133-T01 MHC Class I 293T Cell Transient Overexpression Lysate

#### 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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