

# Product Datasheet

## HLA-DR Antibody (TAL 16.1) [HRP] NB100-2707H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2707H**

HLA-DR Antibody (TAL 16.1) [HRP]

| 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                       | TAL 16.1                                                                                                                                                                              |
| Preservative                | No Preservative                                                                                                                                                                       |
| Isotype                     | IgG2a                                                                                                                                                                                 |
| Conjugate                   | HRP                                                                                                                                                                                   |
| Purity                      | Protein A purified                                                                                                                                                                    |
| Buffer                      | PBS                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                       |
| Host                        | Mouse                                                                                                                                                                                 |
| Gene ID                     | 3122                                                                                                                                                                                  |
| Gene Symbol                 | HLA-DRA                                                                                                                                                                               |
| Species                     | Human                                                                                                                                                                                 |
| Specificity/Sensitivity     | Specific for Human leukocyte antigens DR16, 103, 11, 12, 13, 8, 7, 4 (Dw10 only), DR51. Useful for distinguishing DR1 homozygotes from DR1, DR103 heterozygotes.                      |
| Immunogen                   | Mouse L cell transfected with a Human HLA Class II (HLADRB5*0101) gene                                                                                                                |
| Notes                       | 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. |
| Product Application Details |                                                                                                                                                                                       |
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready                                                                                                                |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, CyTOF-ready                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                |





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### **Products Related to NB100-2707H**

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|            |                                         |
|------------|-----------------------------------------|
| NBP1-97075 | Mouse IgG2a Isotype Control (M2A) [HRP] |
| 210-TA-005 | TNF-alpha [Unconjugated]                |
| M6000B-1   | IL-6 [HRP]                              |
| 285-IF-100 | IFN-gamma [Unconjugated]                |

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### **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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