

# Product Datasheet

## HLA DQ/DR/DP Antibody (Bu26) [FITC] NB100-64162F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64162F**

HLA DQ/DR/DP Antibody (Bu26) [FITC]

| 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               | Bu26                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | FITC                                                                                        |
| Purity              | Protein G purified                                                                          |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                |
| Gene ID                 | 3117                                                                                                                                                                                                                                                 |
| Gene Symbol             | HLA-DQA1                                                                                                                                                                                                                                             |
| Species                 | Human                                                                                                                                                                                                                                                |
| Reactivity Notes        | Reacts with Human.                                                                                                                                                                                                                                   |
| Specificity/Sensitivity | NB100-64162 recognizes the beta chains of class II human major histocompatibility (MHC) antigens. The antibody reacts with DP, DQ, DR beta chains, which are expressed by antigen presenting cells, B- cells, monocytes and activated T lymphocytes. |
| Immunogen               | Made to Human HLA DP DQ DR                                                                                                                                                                                                                           |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry                                                         |
| Recommended Dilutions       | Flow Cytometry                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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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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