

# Product Datasheet

## HLA-DR Antibody (37.68) [HRP] NB100-65424H

Unit Size: 0.125 ml

Store at 4C in the dark.

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**NB100-65424H**

HLA-DR Antibody (37.68) [HRP]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.125 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | 37.68   |
| <b>Preservative</b>        | No Preservative   |
| <b>Isotype</b>             | IgG2a   |
| <b>Conjugate</b>           | HRP   |
| <b>Purity</b>              | Protein G purified  |
| <b>Buffer</b>              | PBS   |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Mouse   |
| <b>Gene ID</b>                 | 3122  |
| <b>Gene Symbol</b>             | HLA-DRA   |
| <b>Species</b>                 | Sheep   |
| <b>Reactivity Notes</b>        | Reacts with Sheep. Cross reacts with Goat, Human and Bovine.  |
| <b>Specificity/Sensitivity</b> | NB100-65424 recognizes a monomorphic epitope on ovine MHC class II DR molecules. The distribution of ovine DR molecules on T lymphocytes has been shown to vary with immune status and age. Initially T lymphocytes lack class II molecules, then T lymphocytes progressively express DR molecules. |
| <b>Immunogen</b>               | Splenocytes from ATL mice   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| <b>Recommended Dilutions</b>       | Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                 |





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### **Products Related to NB100-65424H**

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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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