

# Product Datasheet

## Myoglobin Antibody (4E2cc) [Allophycocyanin] NB600-1291APC

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB600-1291APC**

Myoglobin Antibody (4E2cc) [Allophycocyanin]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.2 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | 4E2cc                                                                                                            |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1                                                                                                             |
| Conjugate           | Allophycocyanin                                                                                                  |
| Purity              | Protein A purified                                                                                               |
| Buffer              | PBS                                                                                                              |

| Product Description |                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                 |
| Gene ID             | 4151                                                                                                                                                                                  |
| Gene Symbol         | MB                                                                                                                                                                                    |
| Species             | Human                                                                                                                                                                                 |
| Reactivity Notes    | Not yet tested in other species.                                                                                                                                                      |
| Immunogen           | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Human cardiac myoglobin.                                   |
| 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                | Immunoassay, Sandwich ELISA                                            |
| Recommended Dilutions       | Immunoassay, Sandwich ELISA                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NB600-1291APC**

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|                  |                                                    |
|------------------|----------------------------------------------------|
| NBP1-97005APC    | Mouse IgG1 Isotype Control (MG1) [Allophycocyanin] |
| NBP3-07108-100ug | Recombinant Human Myoglobin Protein                |
| M6000B-1         | IL-6 [HRP]                                         |
| DY125-05         | Myoglobin [Biotin]                                 |

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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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