

# Product Datasheet

## D-Dimer Antibody (DD1) [Allophycocyanin] NB110-8374APC

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB110-8374APC**

D-Dimer Antibody (DD1) [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                       | DD1                                                                                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                    |
| Isotype                     | IgG2a                                                                                                                                                                                 |
| Conjugate                   | Allophycocyanin                                                                                                                                                                       |
| Purity                      | Protein A purified                                                                                                                                                                    |
| Buffer                      | PBS                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                       |
| Host                        | Mouse                                                                                                                                                                                 |
| Species                     | Human, Monkey, Baboon                                                                                                                                                                 |
| Reactivity Notes            | Monkey reactivity reported in scientific literature (PMID: 30808684). Not yet tested in other species. Use in Baboon reported in scientific literature (PMID:31549765).               |
| Specificity/Sensitivity     | Recognizes D-Dimer and high molecular weight fibrin degradation products. No cross-reaction with fibrinogen.                                                                          |
| Immunogen                   | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with D-dimer.                                                   |
| 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, Immunoassay                                                                                                                                                      |
| Recommended Dilutions       | Western Blot, ELISA, Immunoassay                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                |





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### **Products Related to NB110-8374APC**

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|            |                                                       |
|------------|-------------------------------------------------------|
| IC003A     | Mouse IgG2a Isotype Control (20102) [Allophycocyanin] |
| NBP3-08100 | Mouse D-Dimer ELISA Kit (Colorimetric)                |

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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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