

# Product Datasheet

## **Troponin T Type 2 (cardiac) Antibody (2F3) [DyLight 755] NB120-10216IR**

Unit Size: 0.2 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB120-10216IR**

Troponin T Type 2 (cardiac) Antibody (2F3) [DyLight 755]

| 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               | 2F3                                                                                                              |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG2b                                                                                                            |
| Conjugate           | DyLight 755                                                                                                      |
| Purity              | Protein A purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description     |                                                                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                       |
| Gene ID                 | 7139                                                                                                                                        |
| Gene Symbol             | TNNT2                                                                                                                                       |
| Species                 | Human                                                                                                                                       |
| Reactivity Notes        | Human.                                                                                                                                      |
| Specificity/Sensitivity | No cross-reaction with skeletal TnT                                                                                                         |
| Immunogen               | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with free human cTnT. |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                           |

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



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**Products Related to NB120-10216IR**

|                    |                                                           |
|--------------------|-----------------------------------------------------------|
| NBP2-27231IR       | Mouse IgG2b Isotype Control (MPC-11) [DyLight 755]        |
| NBC1-28765-0.1mg   | Recombinant Human Troponin T Type 2 (cardiac) His Protein |
| H00005555-P01-10ug | Recombinant Human PRH2 GST (N-Term) Protein               |
| NBP2-61383-1mg     | Recombinant Human Troponin T Type 2 (cardiac) Protein     |

**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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