

# Product Datasheet

## Troponin T Type 2 (cardiac) Antibody (1F11cc) [DyLight 405]

**NB120-10214V**

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB120-10214V**

Troponin T Type 2 (cardiac) Antibody (1F11cc) [DyLight 405]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.2 ml   |
| <b>Concentration</b>               | Concentrations vary lot to lot. See 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>                       | 1F11cc   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG2b  |
| <b>Conjugate</b>                   | DyLight 405  |
| <b>Purity</b>                      | Protein A purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 7139   |
| <b>Gene Symbol</b>                 | TNNT2  |
| <b>Species</b>                     | Human, Mouse, Rat, Porcine, Bovine, Canine, Feline, Fish, Goat, Rabbit   |
| <b>Reactivity Notes</b>            | Not yet tested in other species. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| <b>Specificity/Sensitivity</b>     | No cross-reaction with skeletal TnT  |
| <b>Immunogen</b>                   | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with free human cTnT.  |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Sandwich ELISA   |
| <b>Recommended Dilutions</b>       | Western Blot, Sandwich ELISA   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NB120-10214V**

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|                    |   |
|--------------------|---|
| NBP2-27231V        | Mouse IgG2b Isotype Control (MPC-11) [DyLight 405]        |
| 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     |

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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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