

# Product Datasheet

## Troponin I type 2 (fast skeletal) Antibody [DyLight 405] NBP3-38486V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38486V**

Troponin I type 2 (fast skeletal) Antibody [DyLight 405]

| Product Information         |                                                                                                                                                                                                                                                                                                                       |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                                                |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                           |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                              |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                   |
| Conjugate                   | DyLight 405                                                                                                                                                                                                                                                                                                           |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                |
| Gene ID                     | 7136                                                                                                                                                                                                                                                                                                                  |
| Gene Symbol                 | TNNI2                                                                                                                                                                                                                                                                                                                 |
| Species                     | Mouse, Rat                                                                                                                                                                                                                                                                                                            |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human Troponin I type 2 (fast skeletal) (Troponin I type 2 (fast skeletal) (TNNI2)) (NP_003273.1).<br><br>Sequence:<br>MGDEEKRNRAITARRQHLKSVMLQIAATELEKEESRREAQNYLAEHCPPLHI<br>PGSMSEVQELCKQLHAKIDAAEEEEKYDMEVRVQKTSKELEDMNQKL |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                                                                                                                                       |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                                                                                                                   |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                |





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### **Products Related to NBP3-38486V**

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|             |                                                                 |
|-------------|-----------------------------------------------------------------|
| NBP2-24891V | Rabbit IgG Isotype Control [DyLight 405]                        |
| NBP2-22893  | Recombinant Human Troponin I type 2 (fast skeletal) His Protein |
| NBP2-11338  | Troponin I type 2 (fast skeletal) Overexpression Lysate         |
| NB110-68136 | Tenascin C Antibody (4C8MS) - BSA Free                          |

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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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