## **Product Datasheet**

### Fast skeletal myosin light chain 1 Antibody [DyLight 405] NBP3-38544V

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-38544V

Fast skeletal myosin light chain 1 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                      | 4632   |
| Gene Symbol                  | MYL1   |
| Species                      | Human, Mouse, Rat  |
| Immunogen                    | Recombinant fusion protein containing a sequence corresponding to amino acids<br>1-150 of human Fast skeletal myosin light chain 1 (NP_524146.1).<br>Sequence:<br>MSFSADQIAEFKEAFLLFDRTGDSKITLSQVGDVLRALGTNPTNAEVRKVLGNP<br>SNEELNAKKIEFEQFLPMMQAISNNKDQATYEDFVEGLRVFDKEGNGTVMGAE<br>LRHVLATLGEKMKEEEVEALMAGQEDSNGCINYEAFVKHIMSI |
| Notes                        | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details  |  |
| Applications                 | Western Blot, ELISA  |
| <b>Recommended Dilutions</b> | Western Blot, ELISA  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.   |





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#### Products Related to NBP3-38544V

| NBP2-24891V        | Rabbit IgG Isotype Control [DyLight 405]                                     |
|--------------------|--|
| H00004632-P01-10ug | Recombinant Human Fast skeletal myosin light chain 1 GST (N-Term)<br>Protein |
| 788-G8-010/CF      | GDF-8/Myostatin [Unconjugated]   |
| NBL1-13423         | Fast skeletal myosin light chain 1 Overexpression Lysate                     |

#### 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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