

# Product Datasheet

## Myosin light chain 3 Antibody [HRP] NBP3-38303H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38303H****Myosin light chain 3 Antibody [HRP]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                        |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                                           |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Conjugate</b>                   | HRP                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Purity</b>                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gene ID</b>                     | 4634                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Gene Symbol</b>                 | MYL3                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Immunogen</b>                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-195 of human Myosin light chain 3 (NP_000249.1).</p> <p>Sequence:<br/> MAPKKPEPKKDDAKAAPKAAPAPAPPPEPERPKEVEFDASKIKIEFTPEQIEEFK<br/> EAFMLFDRTPKCEMKITYGQCGDVLRLGQNPTQAEVLRVLGKPRQEELNTK<br/> MMDFETFLPMLQHISKNKDTGTYEDFVEGLRVFDKEGNGTVMGAELRHVLATL<br/> GERLTEDEVEKLMAGQEDSNGCINYEAFVKHIMSS</p> |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Applications</b>                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                       |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                       |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                             |





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### **Products Related to NBP3-38303H**

|                    |                                                             |
|--------------------|-------------------------------------------------------------|
| NBP2-24891H        | Rabbit IgG Isotype Control [HRP]                            |
| H00004634-P01-10ug | Recombinant Human Myosin light chain 3 GST (N-Term) Protein |
| 8184-CK-050        | Choline Kinase beta [Unconjugated]                          |
| H00004634-Q01-10ug | Recombinant Human Myosin light chain 3 GST (N-Term) 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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