

# Product Datasheet

## Myosin Phosphatase Antibody [DyLight 755] NB110-38889IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-38889IR**

Myosin Phosphatase Antibody [DyLight 755]

| 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 755                                                                                                                                                                                                                        |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                                    |
| Host                        | Rabbit                                                                                                                                                                                                                             |
| Gene ID                     | 4659                                                                                                                                                                                                                               |
| Gene Symbol                 | PPP1R12A                                                                                                                                                                                                                           |
| Species                     | Human                                                                                                                                                                                                                              |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 400 and 450 of human Myosin Phosphatase Target Subunit 1 (Protein Phosphatase 1, Regulatory Subunit 12A) using the numbering given in entry NP_002471.1 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                  |
| Product Application Details |                                                                                                                                                                                                                                    |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                                                                  |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                             |





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### **Products Related to NB110-38889IR**

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|               |                                                |
|---------------|------------------------------------------------|
| NBP2-24891IR  | Rabbit IgG Isotype Control [DyLight 755]       |
| NBP2-58950PEP | Myosin Phosphatase Recombinant Protein Antigen |
| NBL1-14674    | Myosin Phosphatase Overexpression Lysate       |
| NBP2-22203    | ERK1 Antibody (1E5)                            |

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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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