

# Product Datasheet

## MYL9 [p Thr18] Antibody (8X1X2) NBP3-33578-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-33578-100ul**

MYL9 [p Thr18] Antibody (8X1X2)

**Product Information**

|                                |                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 100 ul                                                                                      |
| <b>Concentration</b>           | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| <b>Clonality</b>               | Monoclonal                                                                                  |
| <b>Clone</b>                   | 8X1X2                                                                                       |
| <b>Preservative</b>            | 0.05% Proclin 300                                                                           |
| <b>Isotype</b>                 | IgG                                                                                         |
| <b>Purity</b>                  | Affinity purified                                                                           |
| <b>Buffer</b>                  | PBS (pH 7.3), 50% glycerol, 0.05% BSA                                                       |
| <b>Target Molecular Weight</b> | 20 kDa                                                                                      |

**Product Description**

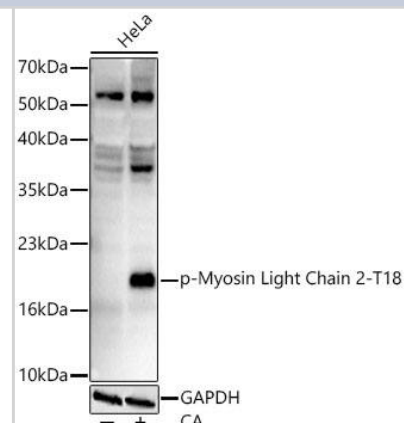
|                    |                                                                                                                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit MYL9 [p Thr18] Antibody (8X1X2) (NBP3-33578) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                |
| <b>Gene ID</b>     | 10398                                                                                                                                                                                                 |
| <b>Gene Symbol</b> | MYL9                                                                                                                                                                                                  |
| <b>Species</b>     | Human                                                                                                                                                                                                 |
| <b>Immunogen</b>   | A synthetic phosphorylated peptide around T18 of human MYL9 (NP_006088.2).<br><br>Sequence:<br>ATSNV                                                                                                  |

**Product Application Details**

|                              |                                                                                  |
|------------------------------|----------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA                                                              |
| <b>Recommended Dilutions</b> | Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 ug/mL |

**Images**

Western Blot: MYL9 [p Thr18] Antibody (8X1X2) [NBP3-33578] - Western blot analysis of lysates from HeLa cells, using MYL9 Rabbit mAb at 1:1000 dilution. HeLa cells were treated by Calyculin A (100 nM) at 37C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.



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**Products Related to NBP3-33578-100ul**

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| HAF008            | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160            | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891        | Rabbit IgG Isotype Control                          |
| NBP1-51000-0.05mg | Recombinant Human MYL9 His 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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