

# Product Datasheet

## MYL4 Antibody - BSA Free

### NBP3-46978

Unit Size: 100 ug

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

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**NBP3-46978**

MYL4 Antibody - BSA Free

**Product Information**

|                                |                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 100 ug                                                                                      |
| <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>               | Polyclonal                                                                                  |
| <b>Preservative</b>            | 0.02% Sodium Azide                                                                          |
| <b>Isotype</b>                 | IgG                                                                                         |
| <b>Purity</b>                  | Immunogen affinity purified                                                                 |
| <b>Buffer</b>                  | PBS, 50% Glycerol, pH (7.3)                                                                 |
| <b>Target Molecular Weight</b> | 22 kDa                                                                                      |

**Product Description**

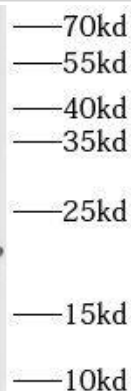
|                    |                                                                                                                                                                                                     |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit MYL4 Antibody - BSA Free (NBP3-46978) is a polyclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Rabbit                                                                                                                                                                                              |
| <b>Gene ID</b>     | 4635                                                                                                                                                                                                |
| <b>Gene Symbol</b> | MYL4                                                                                                                                                                                                |
| <b>Species</b>     | Human, Mouse, Rat                                                                                                                                                                                   |
| <b>Immunogen</b>   | myosin, light chain 4, alkali; atrial, embryonic. (Uniprot# P12829)                                                                                                                                 |

**Product Application Details**

|                              |                                                                   |
|------------------------------|-------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA, Immunohistochemistry                         |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:2000, ELISA, Immunohistochemistry 1:20-1:200 |

**Images**

Western Blot: MYL4 Antibody - BSA Free [NBP3-46978] - Human liver tissue were subjected to SDS PAGE followed by western blot with (MYL4 antibody) at dilution of 1:1000





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### **Products Related to NBP3-46978**

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|                  |                                                     |
|------------------|-----------------------------------------------------|
| HAF008           | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160           | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891       | Rabbit IgG Isotype Control                          |
| NBP1-72550-100ug | Recombinant Human MYL4 His Protein                  |

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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.

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

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