

# Product Datasheet

## PCM1 Antibody (CL0206) NBP3-52444

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-52444**

PCM1 Antibody (CL0206)

| Product Information         |                                                                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ug                                                                                                                                                                          |
| Concentration               | LYOPH mg/ml                                                                                                                                                                     |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                          |
| Clonality                   | Monoclonal                                                                                                                                                                      |
| Clone                       | CL0206                                                                                                                                                                          |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                              |
| Reconstitution Instructions | Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.  |
| Isotype                     | IgG1                                                                                                                                                                            |
| Purity                      | Protein A purified                                                                                                                                                              |
| Buffer                      | Lyophilized from a 0.2 um filtered solution in PBS with Trehalose                                                                                                               |
| Product Description         |                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                           |
| Gene ID                     | 5108                                                                                                                                                                            |
| Gene Symbol                 | PCM1                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                           |
| Immunogen                   | This antibody was developed using a recombinant protein derived from Q15154, with the exact immunogen sequence remaining proprietary.                                           |
| Product Application Details |                                                                                                                                                                                 |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                                                                                                               |
| Recommended Dilutions       | Western Blot 1 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500                                                                           |
| Application Notes           | For IHC-Paraffin, we recommend using Heat-Induced Epitope Retrieval (HIER) with a pH level of 6. This optimized retrieval method ensures the best results for your experiments. |





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### **Products Related to NBP3-52444**

|                    |                                                    |
|--------------------|----------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539             | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg   | Mouse IgG1 Isotype Control (MG1)                   |
| H00005108-P01-10ug | Recombinant Human PCM1 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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