

# Product Datasheet

## PMCA2 Antibody - BSA Free

### NBP3-41513

Unit Size: 100 ul

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

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**NBP3-41513**

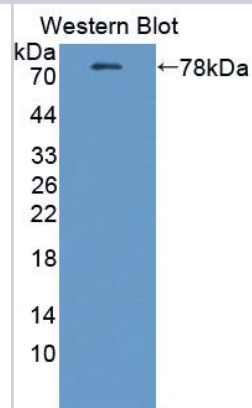
PMCA2 Antibody - BSA Free

| Product Information         |                                                                                                                                                                                               |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                        |
| Concentration               | 0.5 mg/ml                                                                                                                                                                                     |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                                        |
| Clonality                   | Polyclonal                                                                                                                                                                                    |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                                            |
| Purity                      | Antigen and protein A Affinity-purified                                                                                                                                                       |
| Buffer                      | PBS, pH7.4, 50% glycerol                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                               |
| Description                 | Novus Biologicals Rabbit PMCA2 Antibody - BSA Free (NBP3-41513) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Rabbit                                                                                                                                                                                        |
| Gene ID                     | 491                                                                                                                                                                                           |
| Gene Symbol                 | ATP2B2                                                                                                                                                                                        |
| Species                     | Human, Mouse, Rat                                                                                                                                                                             |
| Immunogen                   | Immunized with recombinant Mouse PMCA2 (Uniprot#: Q9R0K7; Ala417-Ile830 (Uniprot#: Q9R0K7)                                                                                                    |
| Product Application Details |                                                                                                                                                                                               |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                                                                                                                             |
| Recommended Dilutions       | Western Blot 0.5-2ug/mL, Immunohistochemistry 5-20ug/mL, Immunohistochemistry-Paraffin 5-20ug/mL                                                                                              |

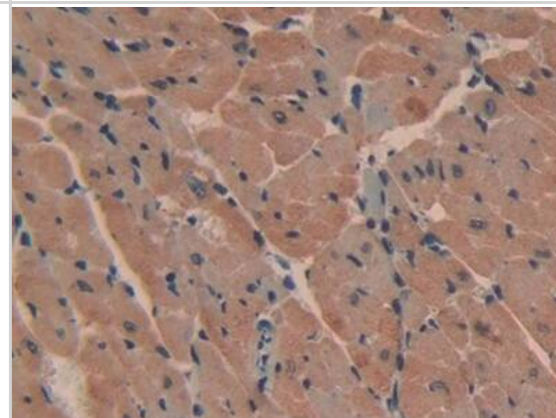


## Images

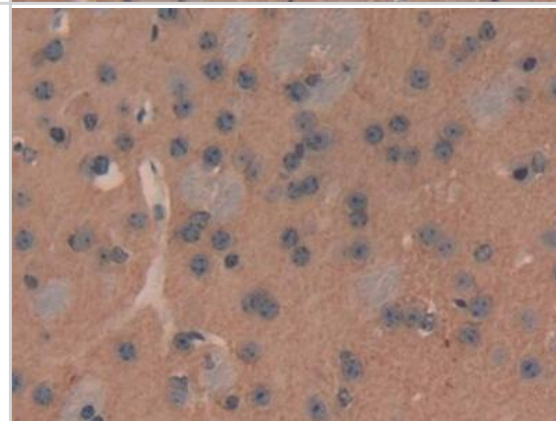
Western Blot: PMCA2 Antibody [NBP3-41513] - Sample: Recombinant protein.



Immunohistochemistry-Paraffin: PMCA2 Antibody [NBP3-41513] - DAB staining on IHC-P; Samples: Mouse Heart Tissue; Primary Ab: 20ug/ml NBP3-41513; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



Immunohistochemistry-Paraffin: PMCA2 Antibody [NBP3-41513] - DAB staining on formalin fixed paraffin-embedded brain tissue





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### **Products Related to NBP3-41513**

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|             |                                                     |
|-------------|-----------------------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-50028  | Calbindin D-28K Antibody - BSA Free                 |

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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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