# **Product Datasheet**

# PMCA3 Antibody - BSA Free NBP1-59465

Unit Size: 100 ul

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

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**Publications: 1** 

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## NBP1-59465

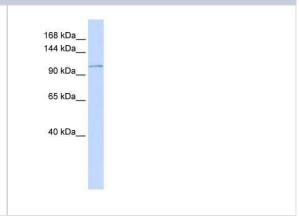
PMCA3 Antibody - BSA Free

PMCA3 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	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	492
Gene Symbol	ATP2B3
Species	Human
Immunogen	Synthetic peptides corresponding to ATP2B3(ATPase, Ca++ transporting, plasma membrane 3) The peptide sequence was selected from the N terminal of ATP2B3. Peptide sequence AEDEGEAEAGWIEGAAILLSVICVVLVTAFNDWSKEKQFRGLQSRIEQEQ. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

### **Images**

Western Blot: PMCA3 Antibody [NBP1-59465] - Human Placenta lysate, concentration 0.2-1 ug/ml.



### **Publications**

Ilic K, Lin X, Malci A et al. Plasma Membrane Calcium ATPase-Neuroplastin Complexes Are Selectively Stabilized in GM1-Containing Lipid Rafts International Journal of Molecular Sciences 2021-12-18 [PMID: 34948386]





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#### **Products Related to NBP1-59465**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-87259PEP PMCA3 Recombinant Protein Antigen

## 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

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