

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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NBP1-59465

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.

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