

Product Datasheet

Phospholamban [p Thr17] Antibody - Azide and BSA Free NBP3-05464

Unit Size: 100 ul

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

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NBP3-05464

Phospholamban [p Thr17] Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	6 kDa
Product Description	
Description	Novus Biologicals Rabbit Phospholamban [p Thr17] Antibody - Azide and BSA Free (NBP3-05464) is a polyclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5350
Gene Symbol	PLN
Species	Human, Mouse, Rat
Immunogen	A synthetic phosphorylated peptide around T17 of human Phospholamban (NP_002658.1). ASTIE
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:500, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin

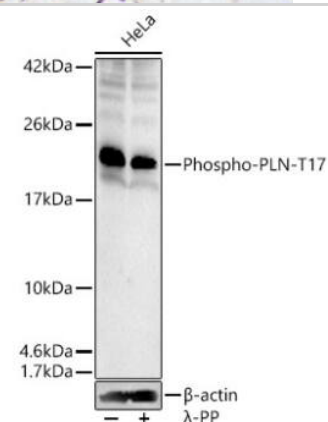


Images

Immunohistochemistry-Paraffin: Phospholamban [p Thr17] Antibody [NBP3-05464] - Human appendix using Phospholamban [p Thr17] antibody (NBP3-05464) at dilution of 1:100 (40x lens).



Western Blot: Phospholamban [p Thr17] Antibody [NBP3-05464] - Analysis of lysates from HeLa cells, using Phospho-PLN-T17 Rabbit pAb at 1:400 dilution. HeLa cells were treated by λ -PP mixed solution (1ul) at 30°C for 30 minutes. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.





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Products Related to NBP3-05464

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005350-Q01-10ug	Recombinant Human Phospholamban 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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