

Product Datasheet

Phospholamban Antibody - BSA Free NBP1-85543

Unit Size: 0.1 ml

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

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NBP1-85543

Phospholamban Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

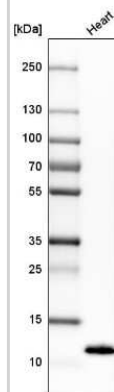
Product Description	
Description	Novus Biologicals Rabbit Phospholamban Antibody - BSA Free (NBP1-85543) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5350
Gene Symbol	PLN
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: EKVQYLTRSAIRRASTIEMPQQARQKLQNL

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

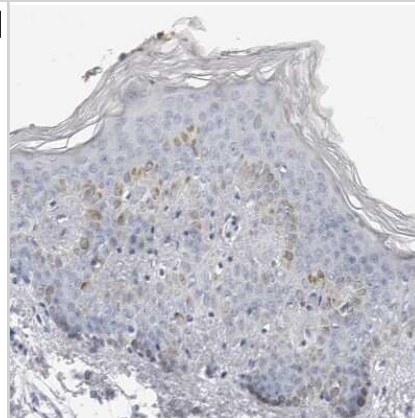


Images

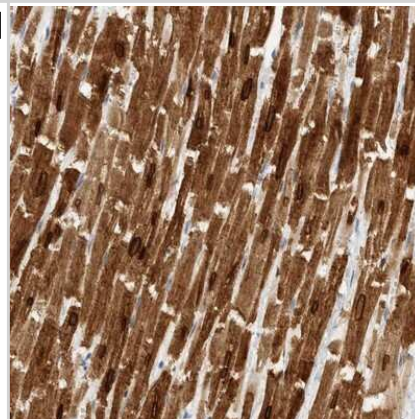
Western Blot: Phospholamban Antibody [NBP1-85543] - Analysis in human heart tissue.



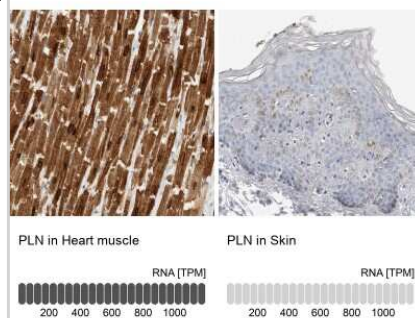
Immunohistochemistry-Paraffin: Phospholamban Antibody [NBP1-85543] - Staining of human skin shows low expression as expected.



Immunohistochemistry-Paraffin: Phospholamban Antibody [NBP1-85543] - Staining of human heart muscle shows high expression.



Immunohistochemistry-Paraffin: Phospholamban Antibody [NBP1-85543] - Staining in human heart muscle and skin tissues using anti-PLN antibody. Corresponding PLN RNA-seq data are presented for the same tissues.





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Products Related to NBP1-85543

NBP1-85543PEP	Phospholamban Recombinant Protein Antigen
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]
NBP2-24891	Rabbit IgG Isotype Control

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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