

Product Datasheet

Myosin Phosphatase 2 Antibody - BSA Free NBP1-87751

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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NBP1-87751**Myosin Phosphatase 2 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

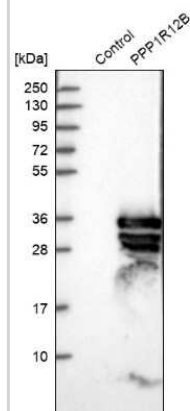
Product Description	
Description	Novus Biologicals Rabbit Myosin Phosphatase 2 Antibody - BSA Free (NBP1-87751) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4660
Gene Symbol	PPP1R12B
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GTGINFWTKDEDETDGSEEVKETWHERLSRLESGGSNPTTSDSYGDRASARA RREAREARLATLTSRVEEDSNRDYKKLYESALTENQKLKTKLQEAQLELADIKS

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.

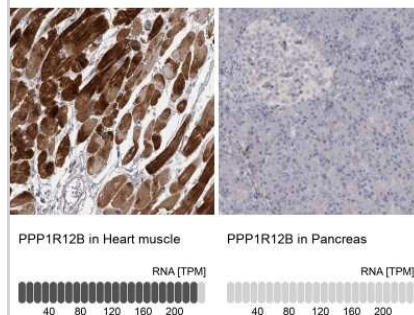


Images

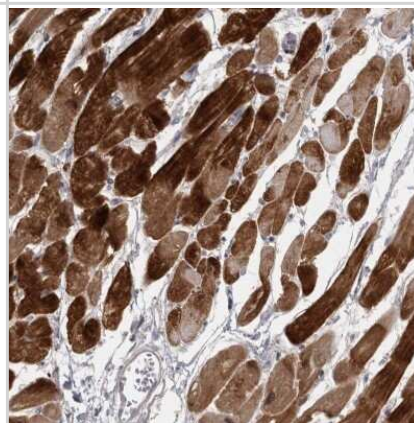
Western Blot: Myosin Phosphatase 2 Antibody [NBP1-87751] - Analysis in control (vector only transfected HEK293T lysate) and PPP1R12B over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



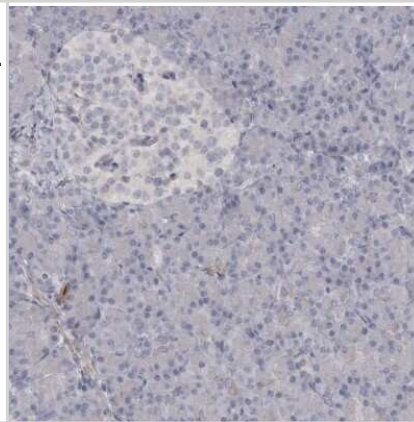
Immunohistochemistry-Paraffin: Myosin Phosphatase 2 Antibody [NBP1-87751] - Staining in human heart muscle and pancreas tissues using anti-PPP1R12B antibody. Corresponding PPP1R12B RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Myosin Phosphatase 2 Antibody [NBP1-87751] - Staining of human heart muscle shows high expression.



Immunohistochemistry-Paraffin: Myosin Phosphatase 2 Antibody [NBP1-87751] - Staining of human pancreas shows low expression as expected.





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Products Related to NBP1-87751

NBP1-87751PEP	Myosin Phosphatase 2 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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