

# Product Datasheet

## NOSTRIN Antibody - BSA Free

### NBP3-47321

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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**NBP3-47321**

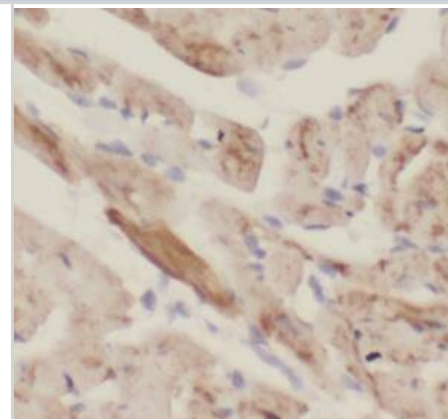
NOSTRIN Antibody - BSA Free

Product Information	
Unit Size	100 ug
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	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS, 50% Glycerol, pH (7.3)
Target Molecular Weight	58 kDa
Product Description	
Description	Novus Biologicals Rabbit NOSTRIN Antibody - BSA Free (NBP3-47321) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	115677
Gene Symbol	NOSTRIN
Species	Human, Mouse, Rat
Immunogen	nitric oxide synthase trafficker. (Uniprot# Q8IVI9)
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:1000, ELISA, Immunohistochemistry 1:50-1:500, Immunocytochemistry/ Immunofluorescence 1:20-1:200, Immunoprecipitation 1:500-1:1000

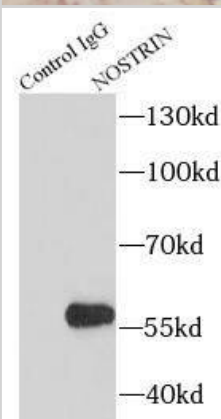


## Images

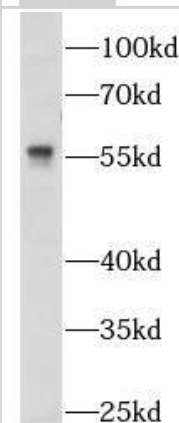
Immunohistochemistry: NOSTRIN Antibody - BSA Free [NBP3-47321] - Immunohistochemistry of paraffin-embedded human heart tissue slide using (NOSTRIN Antibody) at dilution of 1:200



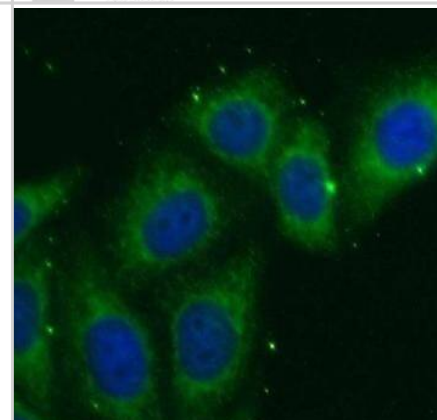
Immunoprecipitation: NOSTRIN Antibody - BSA Free [NBP3-47321] - IP Result of anti-NOSTRIN (IP: , 3ug; Detection: 1:500) with human placenta tissue lysate 1000ug.



Western Blot: NOSTRIN Antibody - BSA Free [NBP3-47321] - Mouse heart tissue were subjected to SDS PAGE followed by western blot with (NOSTRIN Antibody) at dilution of 1:600



Immunocytochemistry/ Immunofluorescence: NOSTRIN Antibody - BSA Free [NBP3-47321] - Immunofluorescent analysis of HepG2 cells using (NOSTRIN antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L)





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### **Products Related to NBP3-47321**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-13667PEP	NOSTRIN Recombinant Protein Antigen

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### **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](http://www.novusbio.com/guarantee)

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