# **Product Datasheet**

# Pinin Antibody - BSA Free NBP1-87784

Unit Size: 0.1 ml

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

www.novusbio.com



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# NBP1-87784

Pinin Antibody - BSA Free

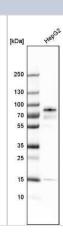
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Pinin Antibody - BSA Free (NBP1-87784) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5411
Gene Symbol	PNN
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids:  EQKVELAQLQEEWNEHNAKIIKYIRTKTKPHLFYIPGRMCPATQKLIEESQRKMN ALFEGRRIEFAEQINKMEARPRRQSMKEKEHQVVRNEEQKAEQEEGKVAQRE EELEETGNQHNDVEIEEAGEEEEKEIAIVHSDAEKE

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

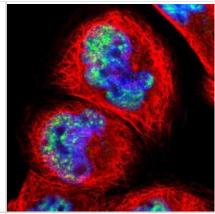
# **Images**

Western Blot: Pinin Antibody [NBP1-87784] - Analysis in human cell line HepG2.

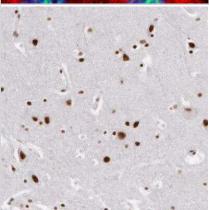




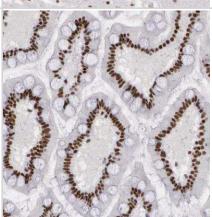
Immunocytochemistry/Immunofluorescence: Pinin Antibody [NBP1-87784] - Staining of human cell line A-431 shows localization to nuclear speckles. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: Pinin Antibody [NBP1-87784] - Staining of human cerebral cortex shows strong nuclear positivity in neuronal cells.



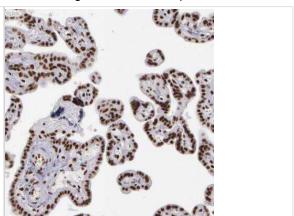
Immunohistochemistry-Paraffin: Pinin Antibody [NBP1-87784] - Staining of human small intestine shows strong nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: Pinin Antibody [NBP1-87784] - Staining of human tonsil shows strong nuclear positivity in non-germinal center cells.



Immunohistochemistry-Paraffin: Pinin Antibody [NBP1-87784] - Staining of human placenta shows strong nuclear positivity in trophoblastic cells.





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### **Products Related to NBP1-87784**

NBP1-87784PEP Pinin Recombinant Protein Antigen

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.

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