# **Product Datasheet**

# MINPP1 Antibody - BSA Free NBP1-82644

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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**Publications: 1** 

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Updated 9/9/2025 v.20.1

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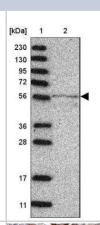


MINPP1 Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit MINPP1 Antibody - BSA Free (NBP1-82644) is a polyclonal antibody validated for use in IHC and WB. Anti-MINPP1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9562
Gene Symbol	MINPP1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (82%). Reactivity reported in scientific literature (PMID: 23435261).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LVALIRHGTRYPTVKQIRKLRQLHGLLQARGSRDGGASSTGSRDLGAALADWP LWYADWMDGQLVEKGRQDMRQLALRLASLFPALFSRENYGRLRLITSSKHRC MDSSAAFLQGLWQHYHPGL
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:500, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.
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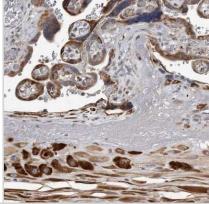


# **Images**

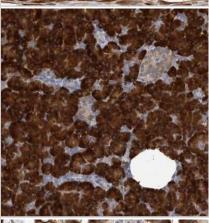
Western Blot: MINPP1 Antibody [NBP1-82644] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-338



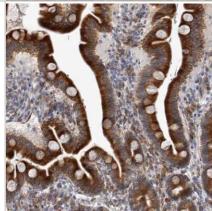
Immunohistochemistry-Paraffin: MINPP1 Antibody [NBP1-82644] - Staining of human placenta shows strong cytoplasmic positivity in trophoblastic and decidual cells.



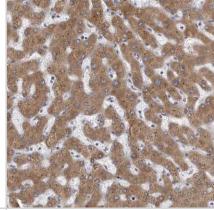
Immunohistochemistry-Paraffin: MINPP1 Antibody [NBP1-82644] - Staining of human pancreas shows strong cytoplasmic positivity in exocrine cells.



Immunohistochemistry-Paraffin: MINPP1 Antibody [NBP1-82644] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: MINPP1 Antibody [NBP1-82644] - Staining of human liver shows strong cytoplasmic positivity in hepatocytes.



Immunohistochemistry-Paraffin: MINPP1 Antibody [NBP1-82644] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



### **Publications**

Stadler C, Rexhepaj E, Singan VR et al. Immunofluorescence and fluorescent-protein tagging show high correlation for protein localization in mammalian cells. Nat Methods 2013-04-01 [PMID: 23435261]



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# **Products Related to NBP1-82644**

NBP1-82644PEP MINPP1 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.

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-82644

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

