

# Product Datasheet

## NIPP1 Antibody - BSA Free

### NBP1-90112

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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**NBP1-90112**

NIPP1 Antibody - BSA Free

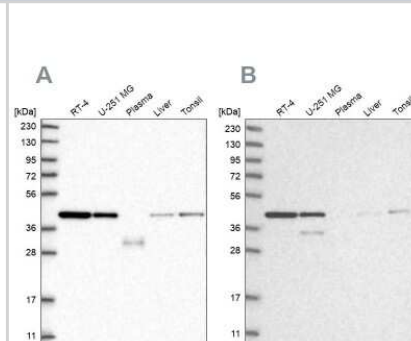
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	5511
Gene Symbol	PPP1R8
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: THSEAGSQPHGIHGTALIGGLPMPYPNLAPDVDLTPVVPSAVNMNPAPNPAVY NPEAVNEPKKKKYAKEAWPGKKTPSLLI

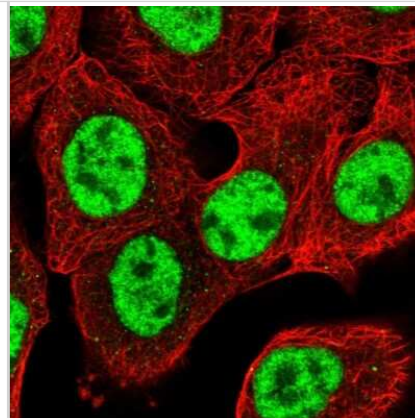
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin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

**Images**

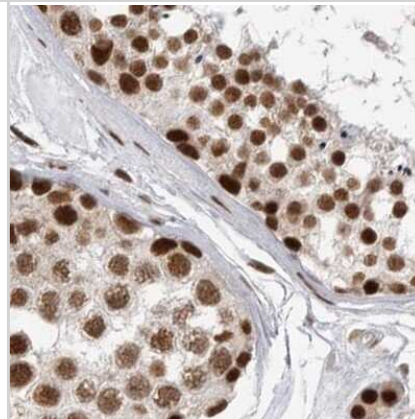
Western Blot: NIPP1 Antibody [NBP1-90112] - Analysis using Anti-PPP1R8 antibody NBP1-90112 (A) shows similar pattern to independent antibody NBP1-90113 (B).



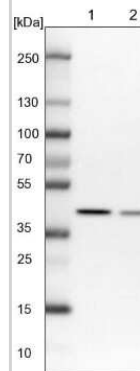
Immunocytochemistry/Immunofluorescence: NIPP1 Antibody [NBP1-90112] - Staining of human cell line A-431 shows localization to nuclear speckles.



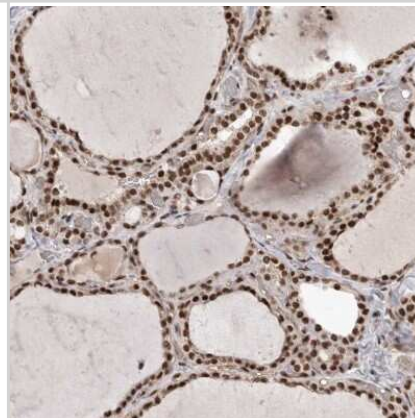
Immunohistochemistry-Paraffin: NIPP1 Antibody [NBP1-90112] - Staining of human testis.



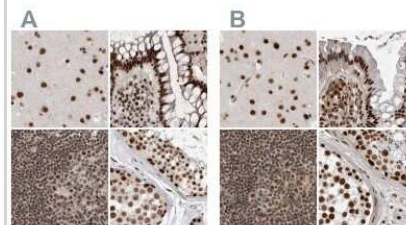
Western Blot: NIPP1 Antibody [NBP1-90112] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



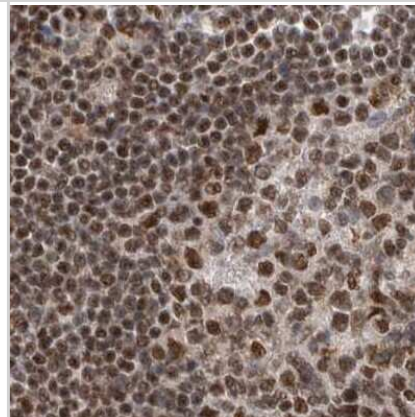
Immunohistochemistry-Paraffin: NIPP1 Antibody [NBP1-90112] - Staining of human thyroid gland shows strong nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: NIPP1 Antibody [NBP1-90112] - Staining of human cerebral cortex, colon, lymph node and testis using Anti-PPP1R8 antibody NBP1-90112 (A) shows similar protein distribution across tissues to independent antibody NBP1-90113 (B).



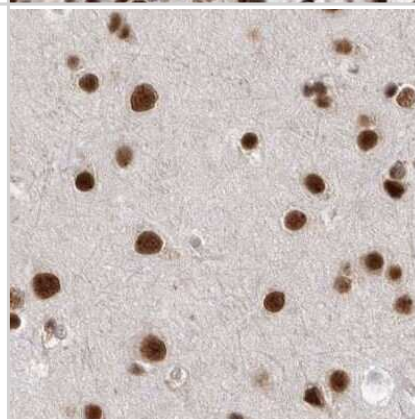
Immunohistochemistry-Paraffin: NIPP1 Antibody [NBP1-90112] - Staining of human lymph node.



Immunohistochemistry-Paraffin: NIPP1 Antibody [NBP1-90112] - Staining of human colon.



Immunohistochemistry-Paraffin: NIPP1 Antibody [NBP1-90112] - Staining of human cerebral cortex.





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### **Products Related to NBP1-90112**

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NBP1-90112PEP	NIPP1 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

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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.

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