

# Product Datasheet

## HNF-4 gamma/NR2A2 Antibody - BSA Free NBP1-82531

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 2/21/2025 v.20.1

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**NBP1-82531**

HNF-4 gamma/NR2A2 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	3174
Gene Symbol	HNF4G
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: WQMIEQIQFVKLFGMVKIDNLLQEMLLGGASNDGSHLHHPMHPHLSQDPLTGQ TILLGPMSTLVHADQISTPETPLPSPPPQGSGQEYKIAANQASVISHQHLSKQK Q

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

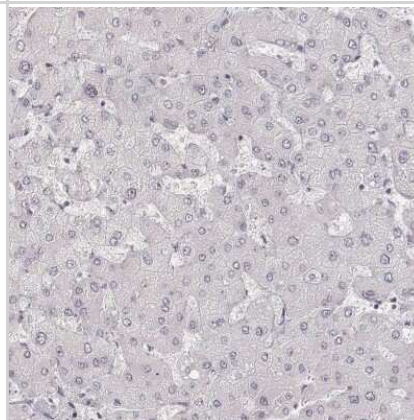


## Images

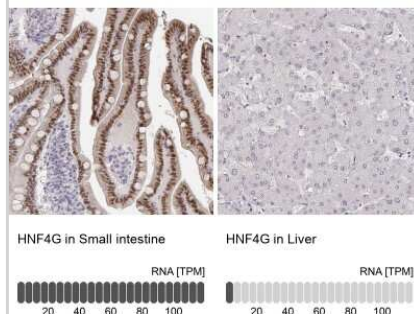
Immunohistochemistry-Paraffin: HNF-4 gamma/NR2A2 Antibody [NBP1-82531] - Staining of human small intestine shows high expression.



Immunohistochemistry-Paraffin: HNF-4 gamma/NR2A2 Antibody [NBP1-82531] - Staining of human liver shows low expression as expected.



Immunohistochemistry-Paraffin: HNF-4 gamma/NR2A2 Antibody [NBP1-82531] - Staining in human small intestine and liver tissues using anti-HNF4G antibody. Corresponding HNF4G RNA-seq data are presented for the same tissues.



## Publications

Suzuki T, Kilbey A, Casa-Rodríguez N et al.  $\beta$ -Catenin Drives Butyrophilin-like Molecule Loss and  $\gamma\delta$  T-cell Exclusion in Colon Cancer Cancer Immunology Research 2023-08-03 [PMID: 37309673] (Immunohistochemistry)



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### **Products Related to NBP1-82531**

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NBP1-82531PEP	HNF-4 gamma/NR2A2 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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