

# Product Datasheet

## Collagen IV alpha5 Antibody (COL4A5/9396R) - Azide and BSA Free NBP3-24330

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-24330**

Collagen IV alpha5 Antibody (COL4A5/9396R) - Azide and BSA Free

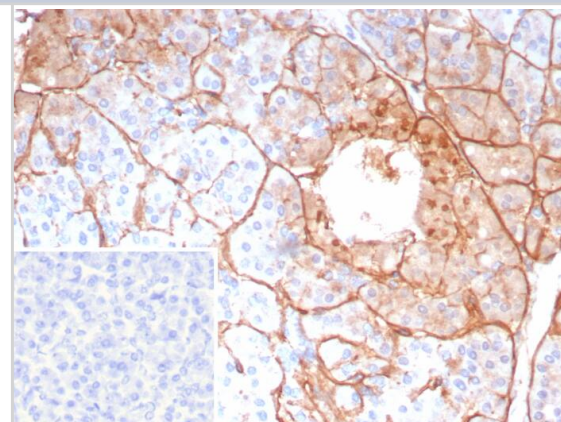
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	COL4A5/9396R
Preservative	No Preservative
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	10mM PBS

Product Description	
Description	Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	1287
Gene Symbol	COL4A5
Species	Human
Immunogen	Recombinant fragment (around aa1400-1685) of human Collagen IV alpha5 protein (exact sequence is proprietary)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml
Application Notes	Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

**Images**

Formalin-fixed, paraffin-embedded human pancreas stained with Collagen IV alpha5 antibody (COL4A5/9396R) - Azide and BSA Free. Inset: PBS instead of primary antibody; secondary only negative control.





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### **Products Related to NBP3-24330**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
DCP00	CCL2/JE/MCP-1 [HRP]
NB100-309	ATM Antibody (2C1)

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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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