

# Product Datasheet

## PI 3-Kinase C2 beta Antibody - BSA Free NBP1-86795

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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**NBP1-86795**

PI 3-Kinase C2 beta Antibody - BSA Free

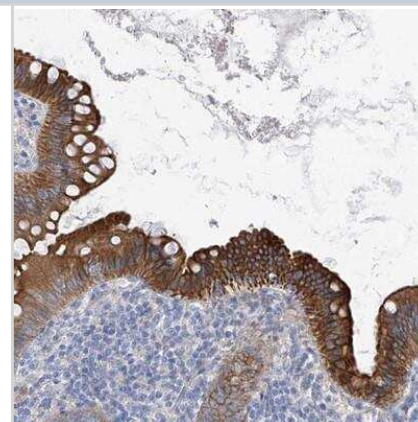
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit PI 3-Kinase C2 beta Antibody - BSA Free (NBP1-86795) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5287
Gene Symbol	PIK3C2B
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ITSALNQLPPCPSRMQPKIQKDPSVLAVRENREKVVEALTAAILDLVELYCNTFN ADFQTAVPGSRKHDLVQEACHFARSLAFTVYATHR

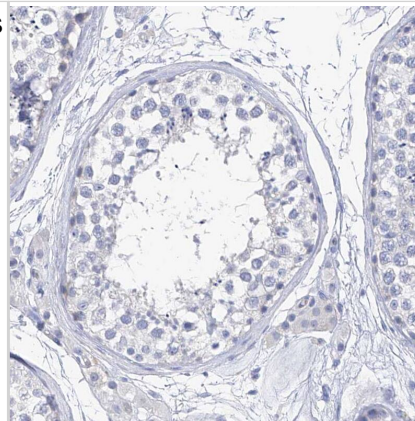
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

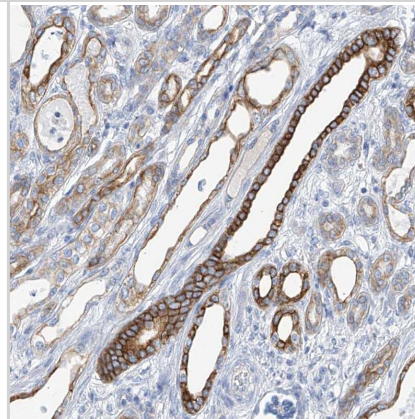
Immunohistochemistry: PI 3-Kinase C2 beta Antibody [NBP1-86795] - Staining of human appendix shows strong cytoplasmic and membrane positivity in glandular epithelium.



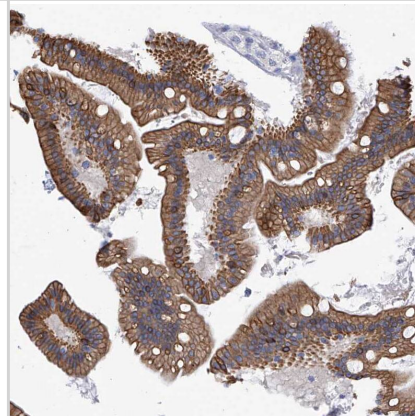
Staining of human testis shows no positivity in cells in seminiferous ducts as expected.



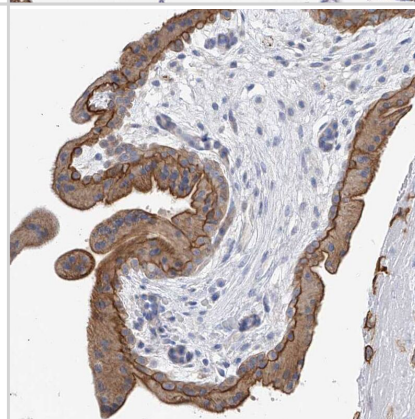
Staining of human kidney shows strong membranous positivity in subset of cells in tubules.



Staining of human small intestine shows strong membranous positivity in glandular cells.



Staining of human placenta shows strong membranous and cytoplasmic positivity in trophoblastic cells.





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### **Products Related to NBP1-86795**

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NBP1-86795PEP	PI 3-Kinase C2 beta 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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