

Product Datasheet

POLG2 Antibody - BSA Free

NBP1-83227

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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NBP1-83227

POLG2 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

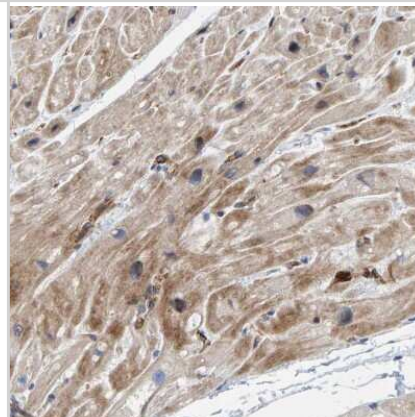
Product Description	
Description	Novus Biologicals Rabbit POLG2 Antibody - BSA Free (NBP1-83227) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11232
Gene Symbol	POLG2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (89%), Mouse (86%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LDRGMLAYLYDSFQLTENSFTRKKNLHRKVLKLPCLAPIKVALDVGRGPTLEL RQVCQGLFNELLENGISVWPGYLETMQSSLEQLYSKYDEMSILFTVLVTETTLE NGLIHLRSRDTTMKE

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

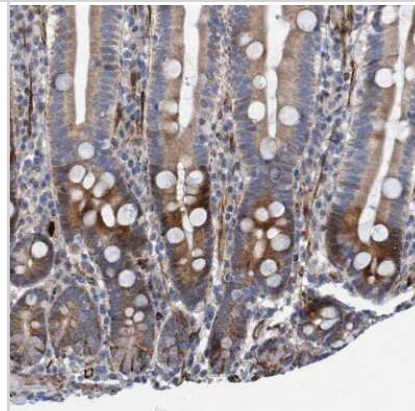


Images

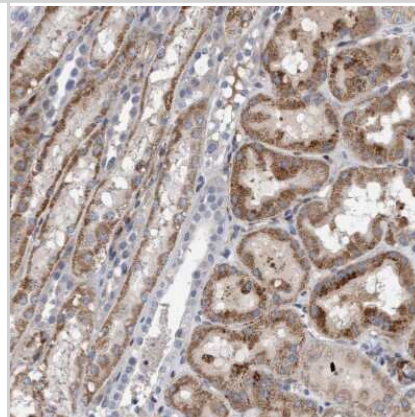
Immunohistochemistry-Paraffin: POLG2 Antibody [NBP1-83227] - Staining of human heart muscle shows cytoplasmic positivity.



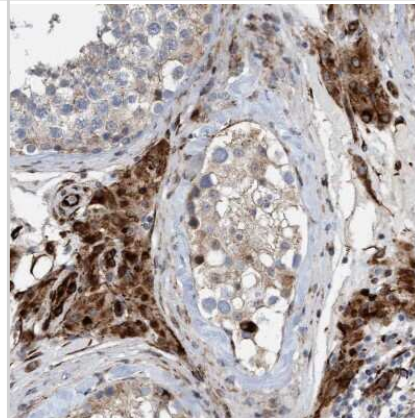
Immunohistochemistry-Paraffin: POLG2 Antibody [NBP1-83227] - Staining of human duodenum shows cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: POLG2 Antibody [NBP1-83227] - Staining of human kidney shows moderate granular cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: POLG2 Antibody [NBP1-83227] - Staining of human testis shows positivity in Leydig cells.





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Products Related to NBP1-83227

NBP1-83227PEP	POLG2 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

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