

Product Datasheet

COQ3 Antibody - BSA Free

NBP1-88725

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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NBP1-88725

COQ3 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

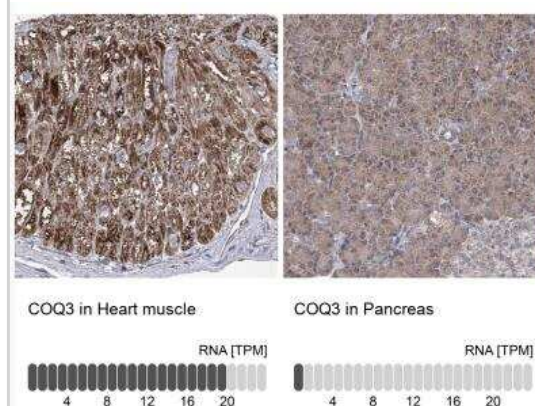
Description	Novus Biologicals Rabbit COQ3 Antibody - BSA Free (NBP1-88725) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51805
Gene Symbol	COQ3
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KWWDEQGVYAPLHSMNDLRVPFIRDNLLKTIPNHQPGKPLLGMKILDVGC GGG LLTEPLGRLGASVIGIDPV

Product Application Details

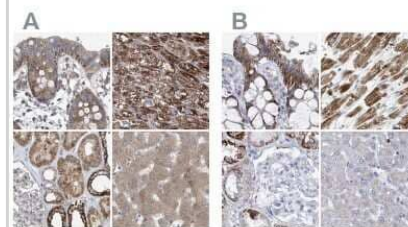
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

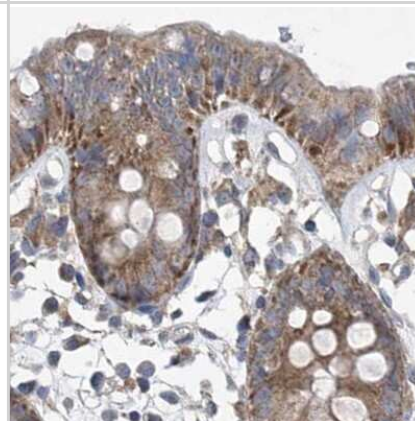
Immunohistochemistry-Paraffin: COQ3 Antibody [NBP1-88725] - Analysis in human heart muscle and pancreas tissues. Corresponding COQ3 RNA-seq data are presented for the same tissues.



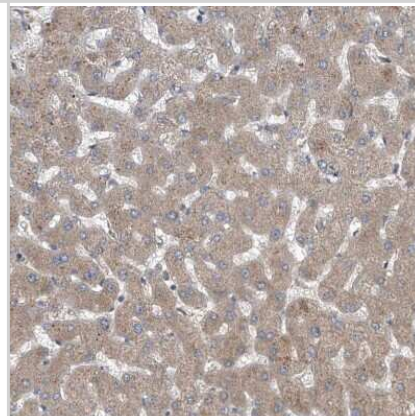
Immunohistochemistry-Paraffin: COQ3 Antibody [NBP1-88725] - Staining of human colon, heart muscle, kidney and liver using Anti-COQ3 antibody NBP1-88725 (A) shows similar protein distribution across tissues to independent antibody NBP1-88724 (B).



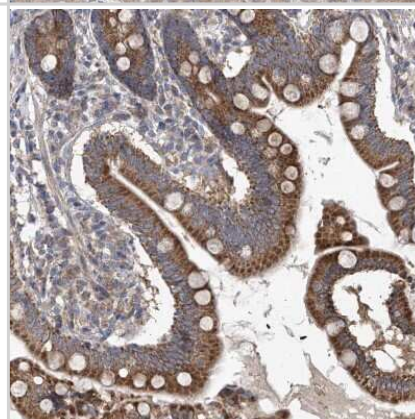
Immunohistochemistry-Paraffin: COQ3 Antibody [NBP1-88725] - Staining of human colon.



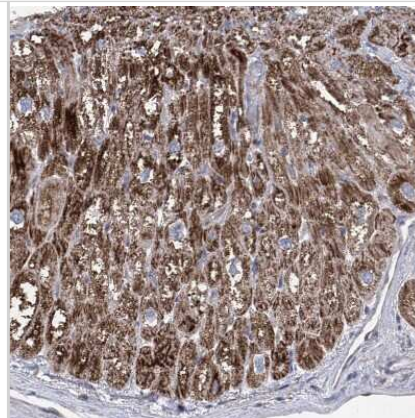
Immunohistochemistry-Paraffin: COQ3 Antibody [NBP1-88725] - Staining of human liver shows weak to moderate granular cytoplasmic positivity in hepatocytes.



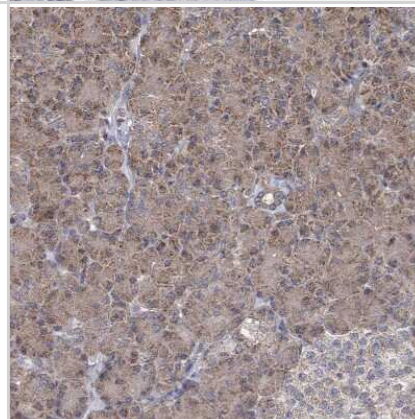
Immunohistochemistry-Paraffin: COQ3 Antibody [NBP1-88725] - Staining of human gastrointestinal shows moderate to strong granular cytoplasmic positivity in glandular cells.



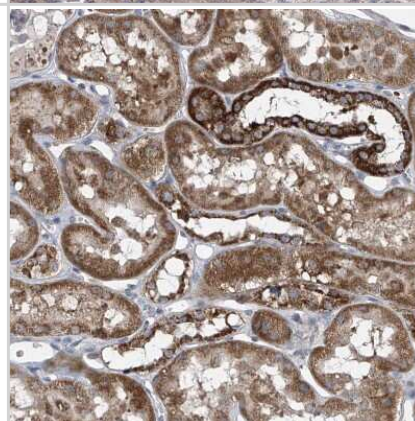
Immunohistochemistry-Paraffin: COQ3 Antibody [NBP1-88725] - Staining of human heart muscle shows moderate to strong granular cytoplasmic positivity in cardiomyocytes.



Immunohistochemistry-Paraffin: COQ3 Antibody [NBP1-88725] - Staining of human pancreas shows very weak granular cytoplasmic positivity in exocrine glandular cells.



Immunohistochemistry-Paraffin: COQ3 Antibody [NBP1-88725] - Staining of human kidney shows moderate to strong granular cytoplasmic positivity in cells in tubules.





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Products Related to NBP1-88725

NBP1-88725PEP	COQ3 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.

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