

Product Datasheet

MTCO1 Antibody - BSA Free NBP2-49596

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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NBP2-49596

MTCO1 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

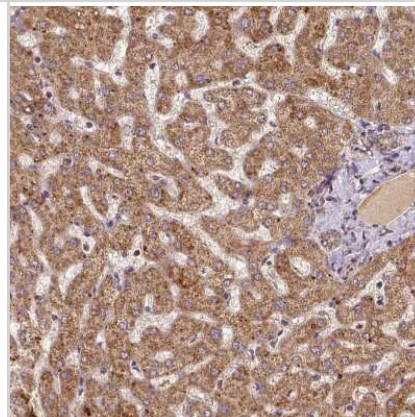
Product Description	
Host	Rabbit
Gene ID	4512
Gene Symbol	COX1
Species	Human
Reactivity Notes	Mouse (87%), Rat (87%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LIRAE LGQP GNLLGNDHIY NVIV

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

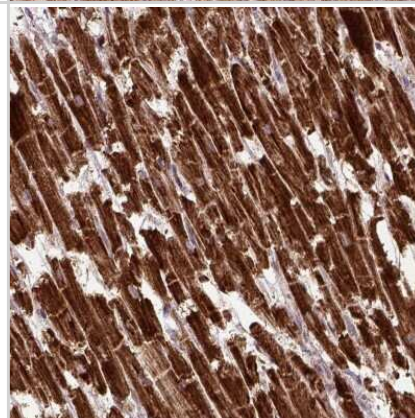


Images

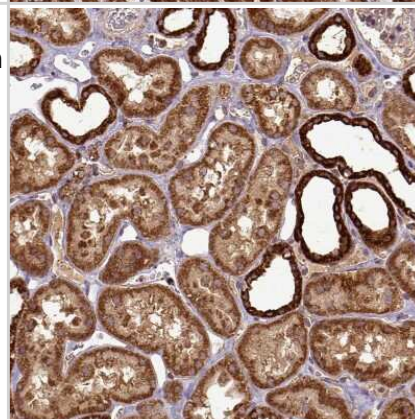
Immunohistochemistry-Paraffin: MTCO1 Antibody [NBP2-49596] - Staining of human liver shows positivity in hepatocytes.



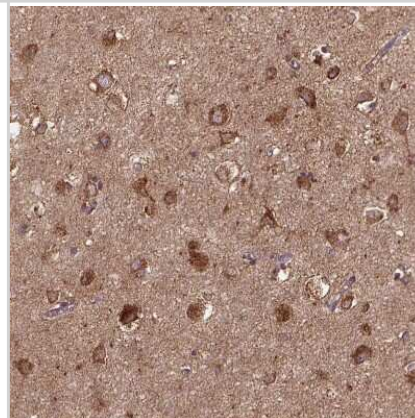
Immunohistochemistry: MTCO1 Antibody [NBP2-49596] - Staining of human heart muscle shows strong cytoplasmic positivity in myocytes.



Immunohistochemistry-Paraffin: MTCO1 Antibody [NBP2-49596] - Staining of human kidney shows granular cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: MTCO1 Antibody [NBP2-49596] - Staining of human cerebral cortex shows positivity in neurons.





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Products Related to NBP2-49596

NBP2-49596PEP	MTCO1 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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