

Product Datasheet

COQ4 Antibody - BSA Free

NBP1-91806

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



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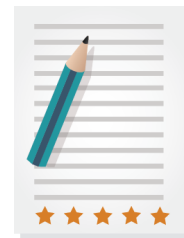
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Updated 2/21/2025 v.20.1

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NBP1-91806

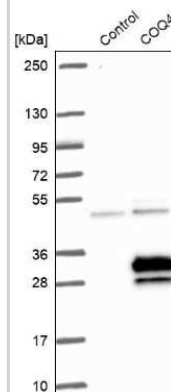
COQ4 Antibody - BSA Free

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	51117
Gene Symbol	COQ4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ERPRISTSTLDLGKLQSLPEGSLGREYLRFLDVNRVSPDTRAPTRFVDDEELAY VIQRYREVHDMMLHTLLGMPTNILGEIVVKW
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

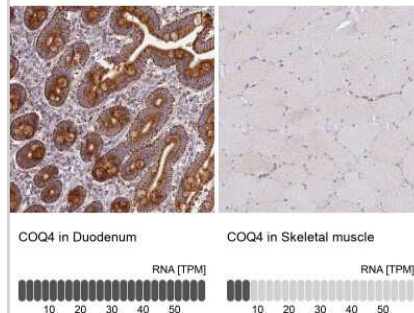


Images

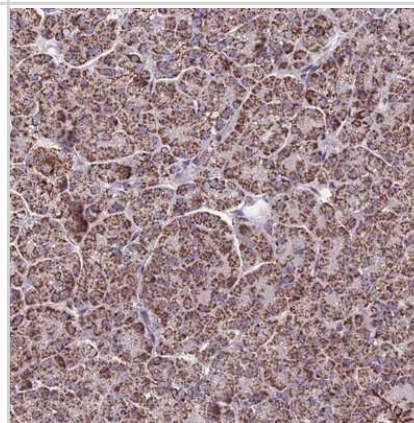
Western Blot: COQ4 Antibody [NBP1-91806] - Analysis in control (vector only transfected HEK293T lysate) and COQ4 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry-Paraffin: COQ4 Antibody [NBP1-91806] - Analysis in human duodenum and skeletal muscle tissues using NBP1-91806 antibody. Corresponding COQ4 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: COQ4 Antibody [NBP1-91806] - Staining of human pancreas shows strong cytoplasmic positivity in granular pattern in exocrine glandular cells.





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Products Related to NBP1-91806

NBP1-91806PEP	COQ4 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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