Product Datasheet

COX4 Antibody [Biotin]
NBP3-62015

Unit Size: 100 ul

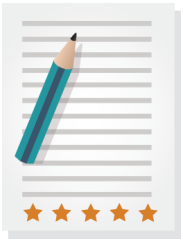
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NBP3-62015

COX4 Antibody [Biotin]

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Affinity purified
Buffer	40% glycerol and PBS (pH 7.2).

Product Description	
Description	This conjugate is made on demand and is not held in inventory. As a result, each order represents a unique lot. Successful site-specific biotin conjugation is confirmed by reducing SDS-PAGE, revealing a mobility shift of the antibody heavy-chain when biotin is covalently attached. Free biotin from the conjugation process has been removed. The antibody concentration is provided on the individual product label. For specialized conjugation needs, like large quantities, and specific concentrations, bulk and custom antibody conjugation services are available.
Host	Rabbit
Gene ID	1327
Gene Symbol	COX4I1
Species	Human
Reactivity Notes	Rat, Human reactivity reported in scientific literature (PMID: 24941246).
Marker	Mitochondria Marker
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LATRVFSLVGKRAISTSVCVRAHESVVKSEDFSLPAYMDRRDHPLPEVAHVKH LSASQKALKEKEKASWSSLSMDEKVELYRIKFKESFAEMNRGSNEWKT

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	Recommended applications and dilutions are based on validated applications from the unconjugated base product NBP1-85498

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Products Related to NBP3-62015

NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NB110-39115PEP	COX4 Antibody Blocking Peptide
H00001327-Q01-10ug	Recombinant Human COX4 GST (N-Term) Protein
NBP1-04676	PGC1 alpha Antibody - BSA Free

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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