# **Product Datasheet**

# COX4 Antibody [mFluor Violet 610 SE] NB110-39115MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB110-39115MFV610

**Application Notes** 

COX4 Antibody [mFluor Violet 610 SE]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	lgG
Conjugate	mFluor Violet 610 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	1327
Gene Symbol	COX4I1
Species	Human, Mouse, Rat, Porcine, Bovine, Drosophila, Insect, Opossum, Primate
Reactivity Notes	Opossum reactivity reported in scientific literature (PMID: 28720662).
Marker	Mitochondria Marker
Immunogen	A synthetic peptide made to an internal region of human COX IV isoform 1 (within residues 1-100). [Swiss-Prot# P13073]
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Simple Western, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP), Immunocytochemistry, Knockdown Validated
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP), Immunocytochemistry, Knockdown Validated



Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NB110-39115MFV610

NB110-39115PEP COX4 Antibody Blocking Peptide

H00001351-P01-10ug Recombinant Human COX8A GST (N-Term) Protein 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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