

Antibodies Product Datasheet

Product Name:	COX4 Monoclonal Antibody
Catalog Number:	N0161
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IF/ICC, FCM, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. Flow cytometry: 1/200 - 1/400. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant fragment of human COX4 expressed in E. Coli.
Concentration:	
Gene Name:	COX4I1
Protein Name:	Cytochrome c oxidase subunit 4 isoform 1 mitochondrial
Other Name:	COX4I1; COX4; Cytochrome c oxidase subunit 4 isoform 1; mitochondrial; Cytochrome c oxidase polypeptide IV; Cytochrome c oxidase subunit IV isoform 1; COX IV-1
Human Swiss Prot No.:	P13073
Formulation:	Ascitic fluid containing 0.03% sodium azide, 0.5% BSA, 50% glycerol.
Specificity:	COX4 Monoclonal Antibody detects endogenous levels of COX4 protein.
Storage and Stability:	-20°C/1 year