

Rabbit antibody to COX4 (130-169)

Code	OSC00167W
ID Tag	Rb1028-280609-WS
Unit size	150 µl
Immunogen	A synthetic peptide from aa region 130-169 of human COX4 conjugated to blue carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	COX41, Cytochrome c oxidase subunit 4 isoform 1, mitochondrial, Cytochrome c oxidase subunit IV isoform 1, COX IV-1, Cytochrome c oxidase polypeptide IV, COX4I1, COX42, Cytochrome c oxidase subunit 4 isoform 2, mitochondrial, Cytochrome c oxidase subunit IV isoform 2, COX IV-2, COX4I2, COX IV, COXIV
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB (confirmed by recombinant protein). A dilution of 1: 300 to 1: 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for COX4 & COX4I2.
Spcs X-react.	Human. Not yet tested in other species.
Format	Lyophilised
Reconstitution	Reconstitute in 150 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only