

Rabbit anti-Human, Mouse Cytochrome c Oxidase 8C Polyclonal Antibody | anti-COX8C antibody

Cytochrome c Oxidase 8C Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327732	Rabbit	Human, Mouse	ELISA, Western Blot

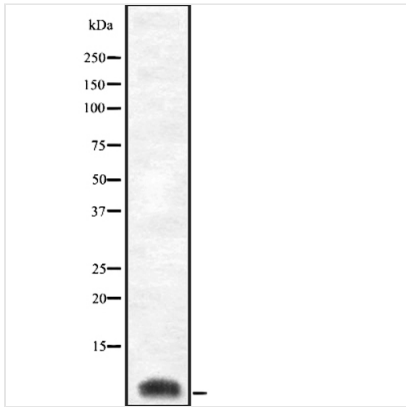
PRODUCT SYNONYMS

Cytochrome c Oxidase 8C; Polyclonal Antibody; Cytochrome c Oxidase 8C Antibody; COX VIII-3; COX8-3; Cox8c; COX8C_HUMAN; cytochrome c oxidase polypeptide 8; Cytochrome c oxidase polypeptide 8 isoform 3; cytochrome c oxidase polypeptide VIII; Cytochrome c oxidase polypeptide VIII isoform 3; Cytochrome c oxidase subunit 8-3; Cytochrome c oxidase subunit 8C; mitochondrial; cytochrome c oxidase subunit VIII; cytochrome c oxidase subunit VIIC; anti-COX8C antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	Cytochrome c Oxidase 8C antibody detects endogenous levels of total Cytochrome c Oxidase 8C
Purity/Purification	Peptide affinity purification
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	72
Applicable Applications for anti-COX8C antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human Cytochrome c Oxidase 8C corresponding to a region within the internal amino acids.
Subcellular Location	Mitochondrion Inner Membrane.
Tissue Specificity	It is not yet known where COX8C is expressed.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of Cytochrome c Oxidase 8C using Jurkat whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-COX8C antibody	Function: This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	33667032
NCBI GeneID	341947
NCBI Accession #	NP_892016.1
NCBI GenBank Nucleotide #	NM_182971.2
UniProt Accession #	Q7Z4L0; Q495K7
Molecular Weight	8 kDa
NCBI Official Full Name	cytochrome c oxidase subunit 8C, mitochondrial
NCBI Official Synonym Full Names	cytochrome c oxidase subunit 8C
NCBI Official Symbol	COX8C
NCBI Official Synonym Symbols	COX8-3
NCBI Protein Information	cytochrome c oxidase subunit 8C, mitochondrial
UniProt Protein Name	Cytochrome c oxidase subunit 8C, mitochondrial
UniProt Gene Name	COX8C
UniProt Synonym Gene Names	COX VIII-3; COX8-3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.