



Anti-COX8C (aa 1-43) polyclonal antibody (DPABH-15499)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport.
Immunogen	Recombinant fragment, corresponding to amino acids 1-43 (MPLLRGRCPA RRHYRRLALL GLQPAPRFAH SGPPRQRPLS AAE) of Human COX8C (Q7Z4L0).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	COX9C cytochrome c oxidase subunit VIIC [Homo sapiens]
Official Symbol	COX8C
Synonyms	COX8C; cytochrome c oxidase subunit VIIC; COX8-3; cytochrome c oxidase subunit 8C, mitochondrial; COX VIII-3; cytochrome c oxidase subunit 8-3; cytochrome c oxidase subunit VIII; cytochrome c oxidase polypeptide 8; cytochrome c oxidase polypeptide VIII;
Entrez Gene ID	341947
Protein Refseq	NP_892016.1
UniProt ID	Q7Z4L0
Pathway	Alzheimers disease; Cardiac muscle contraction; Cytochrome c oxidase; Huntingtons disease
Function	cytochrome-c oxidase activity;