



Anti-MT-CO3 (aa 48-77) polyclonal antibody (DPABH-01736)

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

PRODUCT INFORMATION

Antigen Description	Subunits I, II and III form the functional core of the enzyme complex.
Immunogen	KLH conjugated synthetic peptide designed between amino acids 48-77 from the N-terminal region of Human Cytochrome C Oxidase subunit III (YP_003024032.1).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µl
Buffer	Constituent: 99% PBS
Preservative	0.09% Sodium Azide
Storage	Store at 4°C (up to 6 months). For long term storage store at -20°C

GENE INFORMATION

Gene Name	MT-CO4 mitochondrially encoded cytochrome c oxidase III [Homo sapiens]
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Official Symbol	MT-CO3
Synonyms	MT-CO3; mitochondrially encoded cytochrome c oxidase III; COIII; MTCO3; COX3; cytochrome c oxidase subunit III;
Entrez Gene ID	4514
UniProt ID	P00414
Pathway	Alzheimers disease; Cardiac muscle contraction; Cytochrome c oxidase; Electron Transport Chain.