



COA3 Antibody, FITC conjugated

Product Code	CSB-PA896698LC01HU
Abbreviation	Cytochrome c oxidase assembly factor 3 homolog, mitochondrial
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9Y2R0
Immunogen	Recombinant Human Cytochrome c oxidase assembly factor 3 homolog, mitochondrial protein (2-57AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Core component of the MITRAC (mitochondrial translation regulation assembly intermediate of cytochrome c oxidase complex) complex, that regulates cytochrome c oxidase assembly. MITRAC complexes regulate both translation of mitochondrial encoded components and assembly of nuclear-encoded components imported in mitochondrion. Required for efficient translation of MT-CO1 and mitochondrial respiratory chain complex IV assembly.
Form	Liquid
Conjugate	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Cytochrome c oxidase assembly factor 3 homolog, mitochondrial (Coiled-coil domain-containing protein 56) (Mitochondrial translation regulation assembly intermediate of cytochrome c oxidase protein of 12 kDa), COA3, CCDC56 MITRAC12
Species	Homo sapiens (Human)
Research Area	Others
Target Names	COA3