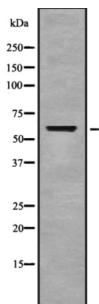


Cytochrome C Oxidase Subunit 1 / COX1 (MT-CO1) Antibody

Catalogue No.: abx216962



Western blot analysis of Cytochrome c Oxidase 1 using COLO205 whole cell lysates.

Cytochrome C Oxidase Subunit 1 / COX1 Antibody is a Rabbit Polyclonal against Cytochrome C Oxidase Subunit 1 / COX1.

Target:	Cytochrome C Oxidase Subunit 1 / COX1 (MT-CO1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000 - 1/3000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Synthesised peptide derived from human Cytochrome c Oxidase 1
Form:	Liquid
Purification:	Purified by affinity chromatography using epitope-specific peptide.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P00395 (UniProt , ExPASy)
Gene Symbol:	MT-CO1
GeneID:	4512
OMIM:	114500

Datasheet

Version: 2.0.0
Revision date: 28 Jun 2025



KEGG:	hsa:4512
Ensembl:	ENSG00000198804
String:	9606.ENSP00000354499
Molecular Weight:	57 kDa
Buffer:	PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	Cytochrome c Oxidase 1 Antibody detects endogenous levels of total Cytochrome c Oxidase 1
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only