

Datasheet for ABIN1886028  
**anti-CPOX antibody (AA 139-383)**



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## Overview

Quantity:	100 µL
Target:	CPOX
Binding Specificity:	AA 139-383
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CPOX antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 139 and 383 (P36551) of CPOX
Purification:	Purified by antigen-affinity chromatography.

## Target Details

Target:	CPOX
Alternative Name:	CPOX ( <a href="#">CPOX Products</a> )
Background:	Coproporphyrinogen oxidase (EC 1.3.3.3) is the sixth enzyme of the heme biosynthetic pathway. This soluble protein is localized in the intermembrane space of mitochondria and catalyzes the conversion of 2 propionate groups at positions 2 and 4 of coproporphyrinogen III to 2 vinyl groups of protoporphyrinogen IX. [supplied by OMIM]

## Target Details

	Synonyms: CPO, CPX, HCP
Molecular Weight:	50 kDa
Gene ID:	1371
NCBI Accession:	<a href="#">NP_000088</a> , <a href="#">NM_000097</a>

## Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.