**CPOX** antibody

Catalog No: #22127

Description



Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Product Name	CPOX antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 139 and 383
	(P36551) of CPOX
Target Name	CPOX
Other Names	CPO; CPX; HCP
Accession No.	Swiss-Prot:P36551Gene ID:1371
Uniprot	P36551
GeneID	1371;
Concentration	0.4mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a
	preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

## **Application Details**

## Predicted MW: 50kd

Western blotting: 1:500-1:3000

## Images



Sample (30 ug of whole cell lysate) A: HCT116 10% SDS PAGE Primary antibody diluted at 1: 1000

## 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]

Note: This product is for in vitro research use only