

CPOX antibody

Catalog No: #22127

Package Size: #22127 100ul

Description

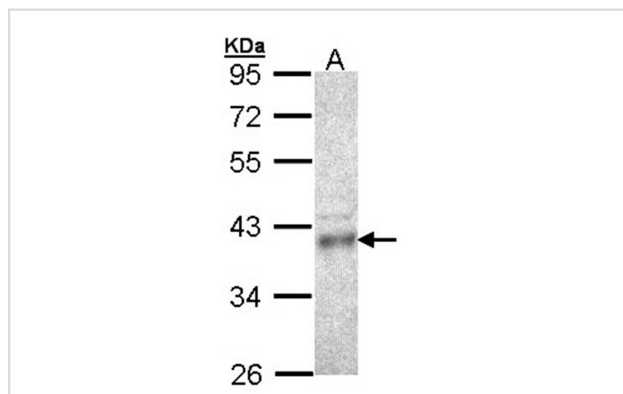
Product Name	CPOX antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 139 and 383 (P36551) of CPOX
Conjugates	Unconjugated
Target Name	CPOX
Other Names	CPO; CPX; HCP
Accession No.	Swiss-Prot:P36551Gene ID: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 and is not intended for use in humans or animals.