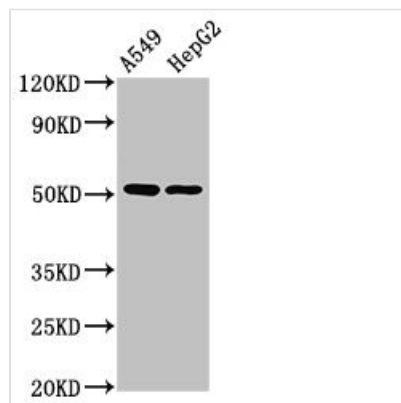




PPOX Antibody

Product Code	CSB-PA018502LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P50336
Immunogen	Recombinant Human Protoporphyrinogen oxidase protein (1-477AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF, IP; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200, IP:1:200-1:2000
Form	Liquid
Conjugate	Non-conjugated
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	Protoporphyrinogen oxidase (PPO) (EC 1.3.3.4), PPOX
Immunogen Species	Homo sapiens (Human)
Research Area	Tags & Cell Markers
Target Names	PPOX

Image



Western Blot

Positive WB detected in: A549 whole cell lysate, HepG2 whole cell lysate

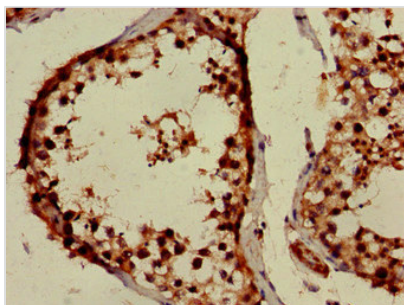
All lanes: PPOX antibody at 2.5µg/ml

Secondary

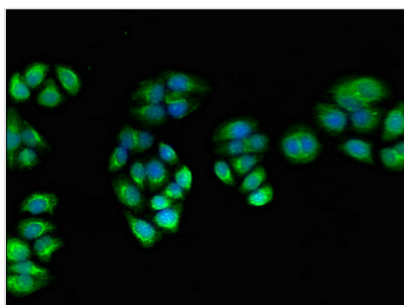
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 51 kDa

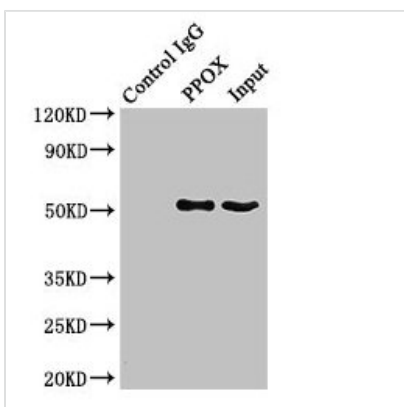
Observed band size: 51 kDa



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA018502LA01HU at dilution of 1:100



Immunofluorescent analysis of PC-3 cells using CSB-PA018502LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunoprecipitating PPOX in HepG2 whole cell lysate
 Lane 1: Rabbit control IgG (1 μ g) instead of CSB-PA018502LA01HU in HepG2 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)
 Lane 2: CSB-PA018502LA01HU (8 μ g) + HepG2 whole cell lysate (500 μ g)
 Lane 3: HepG2 whole cell lysate (10 μ g)

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.