





## **ENOX1** Antibody

Product Code	CSB-PA007676LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8TC92
Immunogen	Recombinant Human Ecto-NOX disulfide-thiol exchanger 1 protein (101-340AA)
Raised In	Rabbit
Species Reactivity	Human
<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Relevance	Probably acts as a terminal oxidase of plasma electron transport from cytosolic NAD(P)H via hydroquinones to acceptors at the cell surface. Hydroquinone oxidase activity alternates with a protein disulfide-thiol interchange/oxidoreductase activity which may control physical membrane displacements associated with vesicle budding or cell enlargement. The activities oscillate with a period length of 24 minutes and play a role in control of the ultradian cellular biological clock.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Ecto-NOX disulfide-thiol exchanger 1 (Candidate growth-related and time keeping constitutive hydroquinone [NADH] oxidase) (cCNOX) (Cell proliferation-inducing gene 38 protein) (Constitutive Ecto-NOX) (cNOX) [Includes: Hydroquinone [NADH] oxidase (EC 1); Protein disulfide-thiol oxidoreductase (EC 1)], ENOX1
Species	Human
Research Area	Cancer
Target Names	ENOX1
Image	

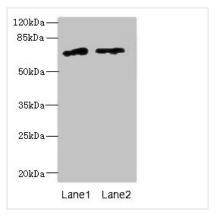


## **CUSABIO TECHNOLOGY LLC**









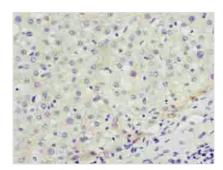
Western blot

All lanes: ENOX1 antibody at 5µg/ml Lane 1: Jurkat whole cell lysate Lane 2: Raji whole cell lysate

Secondary

Goat polyclonal to Rabbit IgG at 1/10000 dilution

Predicted band size: 74, 28 kDa Observed band size: 74 kDa



Immunohistochemistry of paraffin-embedded human liver cancer using CSB-PA007676LA01HU at dilution of 1:100