

Rabbit anti-Human ENOX1 Polyclonal Antibody | anti-ENOX1 antibody

ENOX1 Antibody

CATALOG # AAA229334	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

ENOX1; Polyclonal Antibody; ENOX1 Antibody; 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; PIG38; anti-ENOX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	643
Applicable Applications for anti-ENOX1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Ecto-NOX disulfide-thiol exchanger 1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA229334 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: ENOX1 antibody at 5ug/mLane 1: Jurkat whole cell lysateLane 2: Raji whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 74,28 kDaObserved band size: 73 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ENOX1 antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	189027048
NCBI GeneID	55068
NCBI Accession #	NP_001121087.1
NCBI GenBank Nucleotide #	NM_001127615.1
UniProt Accession #	Q8TC92; Q2TU81; Q5VT11; Q9NWE0; A4GU15; A6NMH9; B7Z5K1
Molecular Weight	27,686 Da
NCBI Official Full Name	ecto-NOX disulfide-thiol exchanger 1
NCBI Official Synonym Full Names	ecto-NOX disulfide-thiol exchanger 1
NCBI Official Symbol	ENOX1
NCBI Official Synonym Symbols	CNOX; PIG38; cCNOX; bA64J21.1
NCBI Protein Information	ecto-NOX disulfide-thiol exchanger 1
UniProt Protein Name	Ecto-NOX disulfide-thiol exchanger 1
UniProt Gene Name	ENOX1
UniProt Synonym Gene Names	cCNOX; cNOX
UniProt Entry Name	ENOX1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/enox1-antibody-immunohistochemistry-western-blot-elisa/229334>