

Rabbit anti-Human ENOX2 Polyclonal Antibody | anti-ENOX2 antibody

ENOX2 Antibody

CATALOG # AAA231634	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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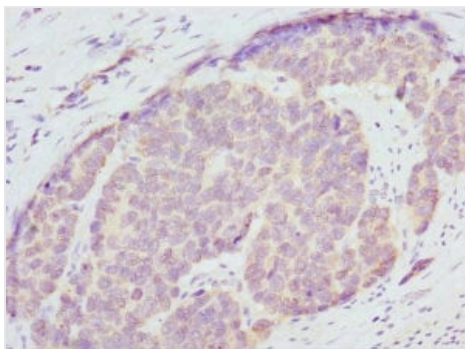
PRODUCT SYNONYMS

ENOX2; Polyclonal Antibody; ENOX2 Antibody; Ecto-NOX disulfide-thiol exchanger 2; APK1 antigen; Cytosolic ovarian carcinoma antigen 1; Tumor-associated hydroquinone oxidase; tNOX; Hydroquinone [NADH] oxidase; Protein disulfide-thiol oxidoreductase; COVA1; anti-ENOX2 antibody

PRODUCT SPECIFICATIONS

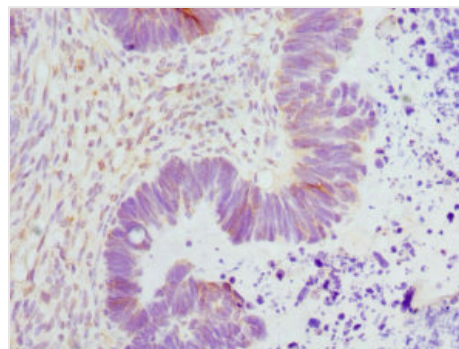
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	581
Applicable Applications for anti-ENOX2 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Ecto-NOX disulfide-thiol exchanger 2 protein (C-200AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA231634 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human ovarian cancer using AAA231634 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ENOX2 antibody	May be involved in cell growth. 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 22 minutes and play a role in control of the ultradian cellular biological clock.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	528524612
NCBI GeneID	10495
NCBI Accession #	NP_001268665.1
NCBI GenBank Nucleotide #	NM_001281736.1
UniProt Accession #	Q16206; Q5VTJ1; Q5VTJ2; Q8WUX0; Q9NTP6; Q9UH82; A8K197; A8K1C2
Molecular Weight	66,621 Da
NCBI Official Full Name	ecto-NOX disulfide-thiol exchanger 2 isoform a
NCBI Official Synonym Full Names	ecto-NOX disulfide-thiol exchanger 2
NCBI Official Symbol	ENOX2
NCBI Official Synonym Symbols	APK1; tNOX; COVA1
NCBI Protein Information	ecto-NOX disulfide-thiol exchanger 2
UniProt Protein Name	Ecto-NOX disulfide-thiol exchanger 2
UniProt Gene Name	ENOX2
UniProt Synonym Gene Names	COVA1; tNOX
UniProt Entry Name	ENOX2_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/enox2-antibody-immunohistochemistry-elisa/231634>