

Rabbit anti-Human COX8A Polyclonal Antibody | anti-COX8A antibody

COX8A Antibody

CATALOG # AAA307065	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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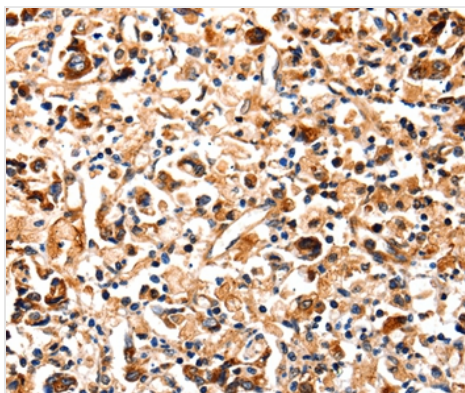
PRODUCT SYNONYMS

COX8A; Polyclonal Antibody; COX8A Antibody; COX; COX8; VIII; COX8L; COX8-2; VIII-L; anti-COX8A antibody

PRODUCT SPECIFICATIONS

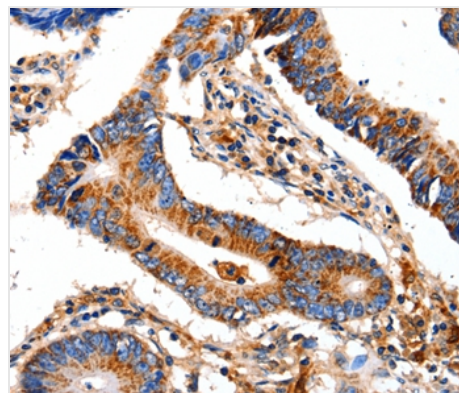
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total COX8A protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	69
Applicable Applications for anti-COX8A antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human cytochrome c oxidase subunit VIIIA (ubiquitous)
Target Name	COX8A
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/12.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/12.

ADDITIONAL INFORMATION

Related Product Information for anti-COX8A antibody	The protein encoded by this gene is the terminal enzyme of the respiratory chain, coupling the transfer of electrons from cytochrome c to molecular oxygen, with the concomitant production of a proton electrochemical gradient across the inner mitochondrial membrane. In addition to 3 mitochondrially encoded subunits, which perform the catalytic function, the eukaryotic enzyme contains nuclear-encoded smaller subunits, ranging in number from 4 in some organisms to 10 in mammals. It has been proposed that nuclear-encoded subunits may be involved in the modulation of the catalytic function. This gene encodes one of the nuclear-encoded subunits.
Product Categories/Family for anti-COX8A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758044
NCBI GeneID	1351
NCBI Accession #	NP_004065.1
NCBI GenBank Nucleotide #	NM_004074.2
UniProt Accession #	P10176; P15955
Molecular Weight	7,579 Da
NCBI Official Full Name	cytochrome c oxidase subunit 8A, mitochondrial
NCBI Official Synonym Full Names	cytochrome c oxidase subunit VIIIA (ubiquitous)
NCBI Official Symbol	COX8A
NCBI Official Synonym Symbols	COX; COX8; VIII; COX8L; COX8-2; VIII-L
NCBI Protein Information	cytochrome c oxidase subunit 8A, mitochondrial
UniProt Protein Name	Cytochrome c oxidase subunit 8A, mitochondrial
UniProt Gene Name	COX8A
UniProt Synonym Gene Names	COX8; COX8L
UniProt Entry Name	COX8A_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://www.aaabiotech.com/polyclonal/cox8a-antibody-immunohistochemistry-elisa/307065>