

Rabbit COX16 Polyclonal Antibody | anti-COX16 antibody

COX16 Polyclonal Antibody

CATALOG # AAA168846	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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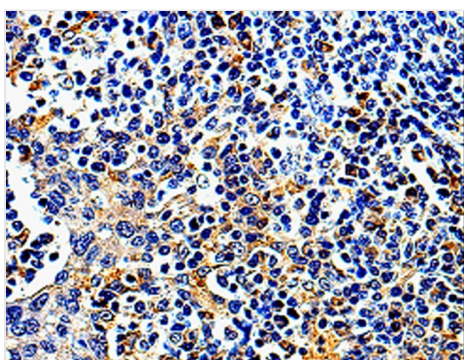
PRODUCT SYNONYMS

COX16; Polyclonal Antibody; COX16 Polyclonal Antibody; HSPC203; C14orf112; anti-COX16 antibody

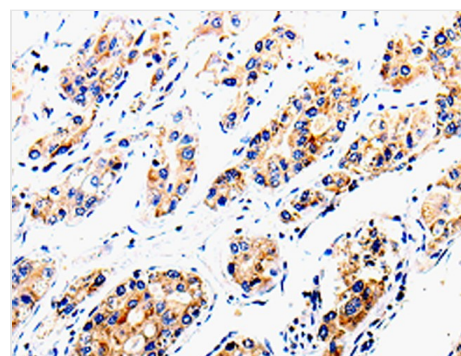
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	82
Applicable Applications for anti-COX16 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human COX16
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using COX16 Polyclonal Antibody at dilution 1:50


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using COX16 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-COX16 antibody

This protein is encoded by COX16, corresponding to the previously uncharacterized open reading frame YJL003w of the yeast genome. COX16 was identified in studies of COX-deficient mutants previously assigned to complementation group G22 of a collection of yeast pet mutants. To determine its location, Cox16p was tagged with a Myc epitope at the C terminus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	323276692
NCBI GeneID	51241
NCBI Accession #	NP_001191019.1
NCBI GenBank Nucleotide #	NM_001204090.1
Molecular Weight	12,293 Da
NCBI Official Full Name	cytochrome c oxidase assembly protein COX16 homolog, mitochondrial isoform 2
NCBI Official Synonym Full Names	COX16 cytochrome c oxidase assembly homolog (S. cerevisiae)
NCBI Official Symbol	COX16
NCBI Official Synonym Symbols	HSPC203; C14orf112
NCBI Protein Information	cytochrome c oxidase assembly protein COX16 homolog, mitochondrial; cytochrome c oxidase assembly factor
UniProt Protein Name	Cytochrome c oxidase assembly protein COX16 homolog, mitochondrial
UniProt Gene Name	COX16
UniProt Synonym Gene Names	C14orf112
UniProt Entry Name	COX16_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/cox16-antibody-immunohistochemistry-elisa/168846>