

Rabbit COX18 Polyclonal Antibody | anti-COX18 antibody

COX18 Polyclonal Antibody

CATALOG # AAA170019	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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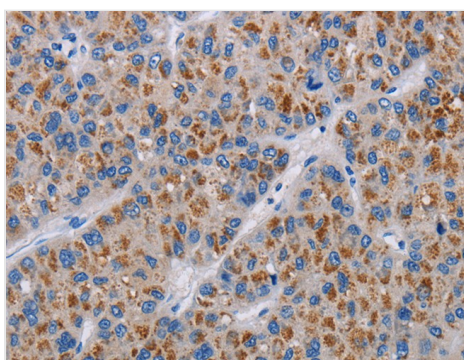
PRODUCT SYNONYMS

COX18; Polyclonal Antibody; COX18 Polyclonal Antibody; COX18HS; anti-COX18 antibody

PRODUCT SPECIFICATIONS

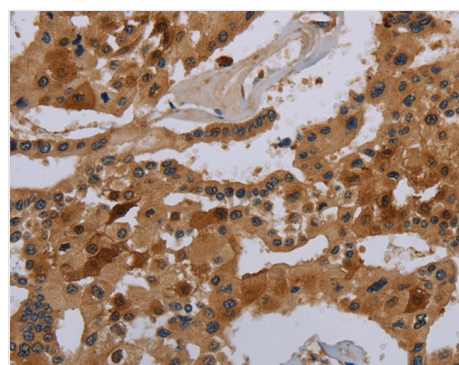
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	381
Applicable Applications for anti-COX18 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human COX18
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 liver cancer tissue using COX18 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using COX18 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-COX18 antibody	COX18 encodes a cytochrome c oxidase (COX)-assembly protein. The <i>S. cerevisiae</i> Cox18 protein catalyzes the insertion of the Cox2 (MTCO2; MIM 516040) C-terminal tail into the mitochondrial inner membrane, an intermediate step in the assembly of complex IV of the mitochondrial respiratory chain.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	147906843
NCBI GeneID	735188
NCBI Accession #	NP_001090111.1
NCBI GenBank Nucleotide #	NM_001096642.1
NCBI Official Full Name	COX18 cytochrome c oxidase assembly factor
NCBI Official Synonym Full Names	COX18 cytochrome c oxidase assembly factor<
NCBI Official Symbol	cox18
NCBI Protein Information	COX18 cytochrome c oxidase assembly factor; COX18 cytochrome c oxidase assembly homolog; cytochrome c oxidase assembly homolog 18

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/cox18-antibody-immunohistochemistry-elisa/170019>