

Rabbit COX17 Polyclonal Antibody | anti-COX17 antibody

COX17 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242973	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

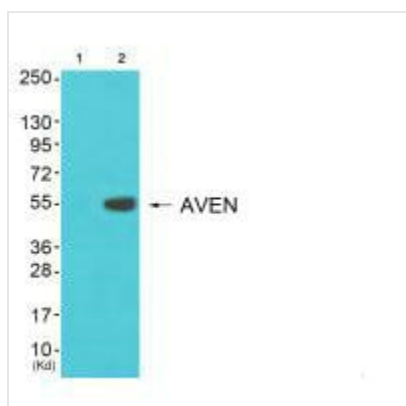
PRODUCT SYNONYMS

COX17; Polyclonal Antibody; COX17 Antibody; Cytochrome c oxidase copper chaperone; anti-COX17 antibody

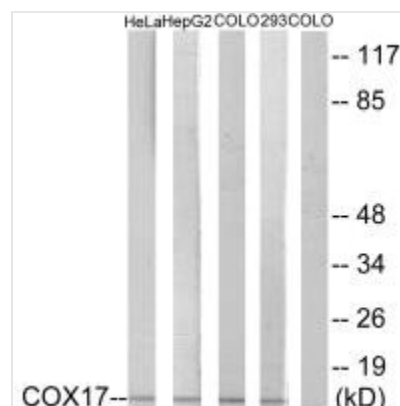
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-COX17 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from N-terminal of human COX17.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

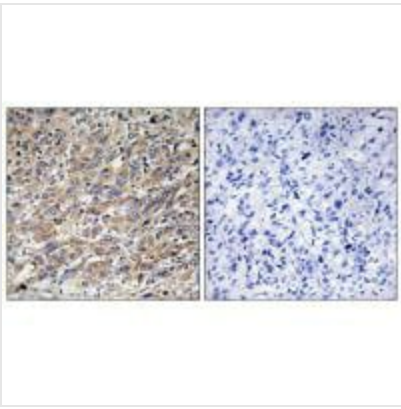
IMAGES


WB (Western Blot)

Western blot analysis of extracts from 3T3 cells (Lane 2), using COX17 antibody. The lane on the left is treated with synthesized peptide.


WB (Western Blot)

Western blot analysis of extracts from HeLa cells, HepG2 cells, COLO cells and 293 cells, using COX17 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using COX17 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-COX17 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5031645
NCBI GeneID	10063
NCBI Accession #	NP_005685.1
NCBI GenBank Nucleotide #	NM_005694.1
UniProt Accession #	Q14061; Q3MHD6; B2R5D2; D3DN84
Molecular Weight	6,915 Da
NCBI Official Full Name	cytochrome c oxidase copper chaperone
NCBI Official Synonym Full Names	COX17 cytochrome c oxidase copper chaperone
NCBI Official Symbol	COX17
NCBI Protein Information	cytochrome c oxidase copper chaperone; cytochrome c oxidase 17 copper chaperone; cytochrome c oxidase assembly homolog 17; COX17 cytochrome c oxidase assembly homolog; human homolog of yeast mitochondrial copper recruitment
UniProt Protein Name	Cytochrome c oxidase copper chaperone
UniProt Gene Name	COX17
UniProt Entry Name	COX17_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/cox17-antibody-immunohistochemistry-western-blot-elisa/242973>