

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

CP Polyclonal Antibody

CATALOG # AAA175907	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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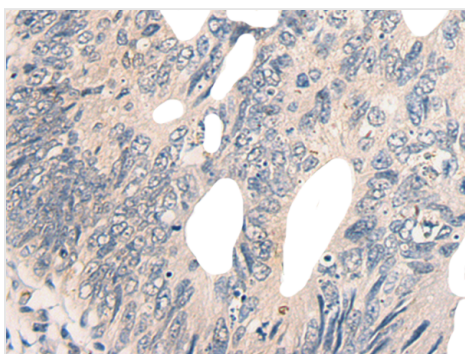
PRODUCT SYNONYMS

CP; Polyclonal Antibody; CP Polyclonal Antibody; Ceruloplasmin; Ceruloplasmin (Ferroxidase); Ferroxidase; EC 1.16.3.1; CP-2; anti-CP antibody

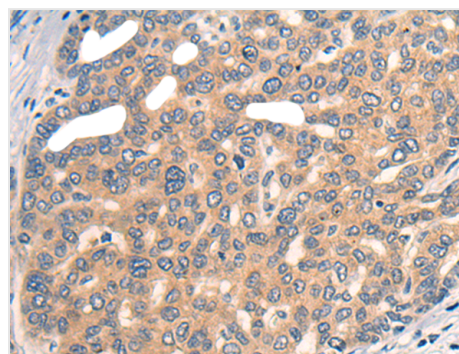
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.3mg/mL (varies by lot)
Sequence Length	1065
Applicable Applications for anti-CP antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human CP
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using CP Polyclonal Antibody at dilution of 1:25(×200


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CP Polyclonal Antibody at dilution of 1:25(×200

ADDITIONAL INFORMATION

Related Product Information for anti-CP antibody	Ceruloplasmin (CP) is a serum glycoprotein synthesized by hepatocytes and functions as the major transport protein of copper in blood where it acts as ferroxidase and is required for iron transport of transferrin. The intact ceruloplasmin migrated around 130-140 kDa and some proteolytic cleaved fragments could also be observed.
Product Categories/Family for anti-CP antibody	Cancer; Cardiovascular

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557485
NCBI GeneID	1356
NCBI Accession #	NP_000087.1
NCBI GenBank Nucleotide #	NP_000087.1
UniProt Accession #	P00450
NCBI Official Full Name	ceruloplasmin
NCBI Official Synonym Full Names	ceruloplasmin
NCBI Official Symbol	CP
NCBI Official Synonym Symbols	CP-2
NCBI Protein Information	ceruloplasmin
UniProt Protein Name	Ceruloplasmin
UniProt Gene Name	CP
UniProt Entry Name	CERU_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/cp-antibody-immunohistochemistry-elisa/175907>