

Rabbit anti-Human, Rat Ceruloplasmin (CP) Polyclonal Antibody | anti-CP antibody

Polyclonal Antibody to Ceruloplasmin (CP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133816	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

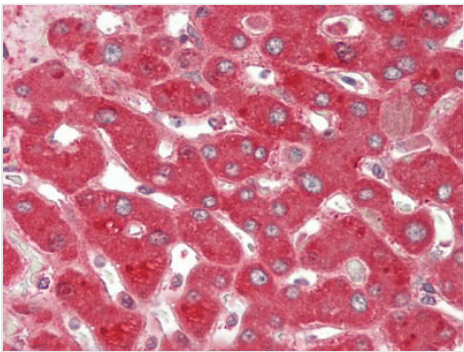
PRODUCT SYNONYMS

Ceruloplasmin (CP); Polyclonal Antibody; Polyclonal Antibody to Ceruloplasmin (CP); anti-CP antibody

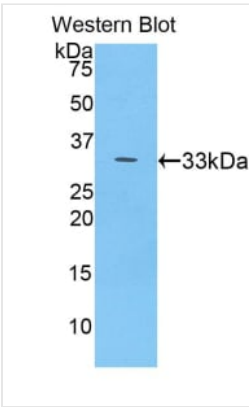
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CP. It has been selected for its ability to recognize CP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS- DSTFRVPVER KAEEEHLGIL GPQLHADVGD KVKIIFKNMA TRPYSIHAHG VQTESSTVTP TLPGETLTYV WKIPERSGAG TEDSACIPWA YYSTVDQVKD LYSGLIGPLI VCRPYLKVFNPPRKLEFAL LFLVFDENES WYLDNLIKTY SDHPEKVNKD DEEFIESNKM HAINGRMFGN LQGLTMHVGD EVNWYLMGMG NEIDLHTVHF HGHSFQYKHR GYSSDVFDI FPGTYQTLEM FPRTPGIWLL HCHVTDHIHA GMETTYTVLQ NEDTKSG
Sequence Length	1065
Applicable Applications for anti-CP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CP (Asp789-Gly1065) expressed in E.coli.
Cross Reactivity	Human, Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

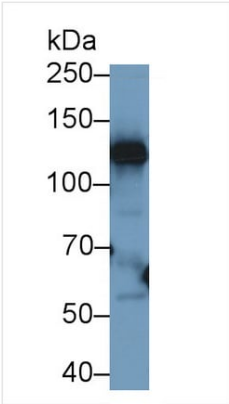
IMAGES



IHC (Immunohistochemisry)
HE staining on IHC-P; Samples: Human Liver Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human Liver lysate; Primary Ab: 1ug/ml Rabbit Anti-Human CP
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557485
NCBI GeneID	1356
NCBI Accession #	NP_000087.1
NCBI GenBank Nucleotide #	NM_000096.3
UniProt Accession #	P00450; Q14063; Q2PP18; Q9UKS4
Molecular Weight	122,205 Da
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

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://stage.aaabiotech.com/polyclonal/ceruloplasmin-cp-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133816>