

Rabbit anti-Mouse Ceruloplasmin Polyclonal Antibody | anti-CP antibody

Polyclonal Antibody to Ceruloplasmin (CP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143202	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

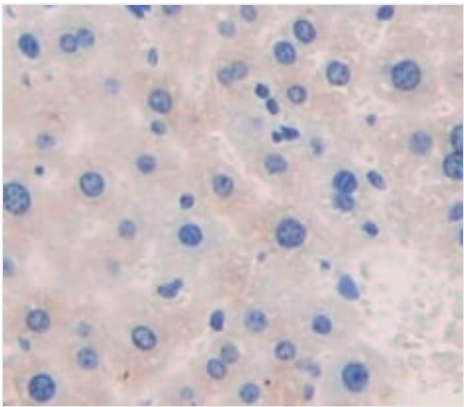
PRODUCT SYNONYMS

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

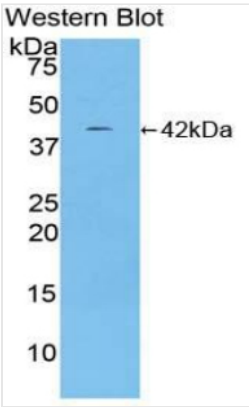
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
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	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGRRGS- YYVAAVEVEW DYSPSRAWEK ELHHLQEQNV SNVFLDKEEF FIGSKYKKVV YRQFTDSSFR EQVKRRAEDE HLGILGPIIH ANVGDKVKVV FKNMATRPYS IHAHGVKTES STVVPTLPGE VRTYTWQIPE RSGAGREDS A CIPWAYYSTV DRVKDLYSGL IGPLIVCRKS YVKVFSPKKK MEFFLLFLVF DENESWYLD D NIKTYSEHPE KVNKDNEEFL ESNKMHAING KMFGNLQGLT MHVKDEVN WY VMGMGNEIDL HTVHFHGH SF QYKHRGVYSS DVFDLFP GTY QTLEMFPQTP GTWLLHCHVT DHVHAGMATT YTVLPVEQET KSG
Applicable Applications for anti-CP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ceruloplasmin (Tyr729~Gly1061)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant ceruloplasmin (Tyr729~Gly1061) expressed in E. coli.
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 (Immunohistochemistry)
DABstainingonIHC-P.Samples:MouseTissue



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

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ceruloplasmin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143202>