

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

Polyclonal Antibody to Ceruloplasmin (CP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141721	Rabbit	Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

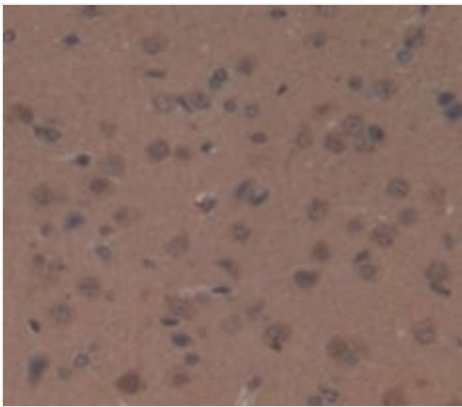
PRODUCT SYNONYMS

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

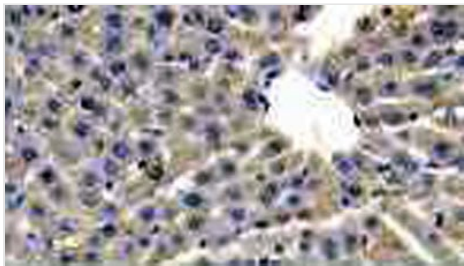
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.63mg/ml (varies by lot)
Applicable Applications for anti-CP antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant Ceruloplasmin (Ala872~Gly1059) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

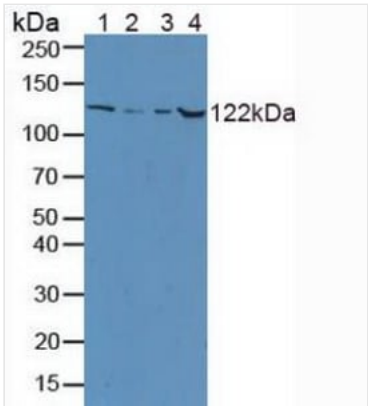
IMAGES



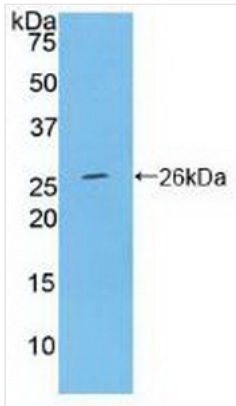
IHC (Immunohistochemistry)
DAB staining on IHC-P.Samples: Rat Tissue



IHC (Immunohistochemisry)
DAB staining on IHC-P;Samples: Rat Liver Tissue;Primary Ab: 20ug/ml Rabbit Anti-Rat CP AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot:Lane 1: Rat Lung Tissue;Lane 2: Rat Brain Tissue;Lane 3: Rat Liver Tissue;Lane 4: Rat Serum.



WB (Western Blot)
Western Blot:Sample: Recombinant Ceruloplasmin, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	2506226
NCBI GeneID	24268
UniProt Accession #	P13635; Q64719
NCBI Official Full Name	Ceruloplasmin
NCBI Official Synonym Full Names	ceruloplasmin
NCBI Official Symbol	Cp
NCBI Official Synonym Symbols	CERP
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.