

# Ceruloplasmin Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E.coli-derived human Ceruloplasmin recombinant protein (Position: K20-M259).
Form	Lyophilized
Concentration	500 µg/mL
Purification	Affinity chromatography
Storage buffer	PBS with 5mg BSA
Contains	0.05mg sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2807139

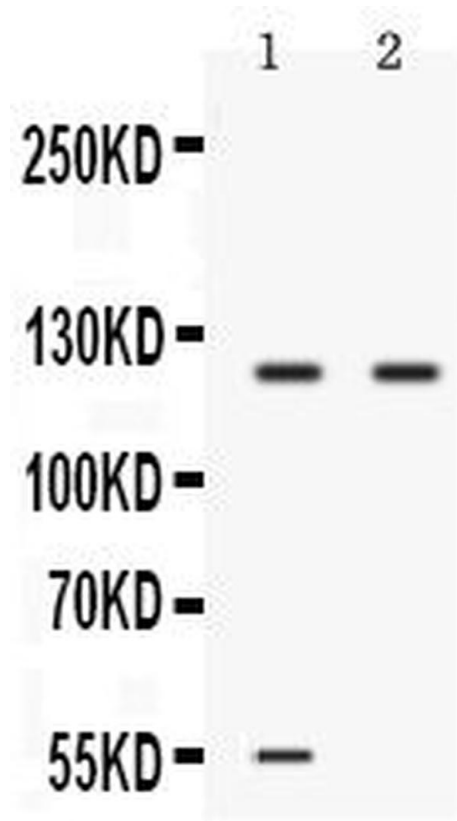
Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.5 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	0.5-1 µg/mL	-

## Product Specific Information

Human Ceruloplasmin shares 80.8% and 79.6% amino acid (aa) sequence identity with mouse and rat Ceruloplasmin, respectively.

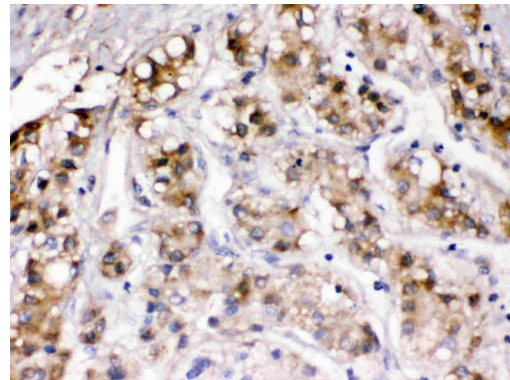
Reconstitute with 0.2 mL of distilled water to yield a concentration of 500 µg/mL.

Product Images For Ceruloplasmin Polyclonal Antibody



Ceruloplasmin Antibody (PA5-95336) in WB

Western blot analysis of Ceruloplasmin in 22RV1 whole cell lysates (lane 1) and A549 whole cell lysates (lane 2). Samples were incubated with Ceruloplasmin polyclonal antibody (Product # PA5-95336) using a 0.5 µg/mL dilution. developed was performed using enhanced chemiluminescence (ECL).



Ceruloplasmin Antibody (PA5-95336) in IHC (P)

Immunohistochemistry analysis of Ceruloplasmin in paraffin-embedded human liver cancer tissues. Samples were incubated with Ceruloplasmin polyclonal antibody (Product # PA5-95336) at a 1 µg/mL dilution, and developed with Streptavidin-Biotin-Complex.

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