

Product name:	Ceruloplasmin Rabbit Monoclonal Antibody
Cat number:	MABN83759
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from human Ceruloplasmin
Reactivity:	Human,Rat
Applications:	WB 1:1000-1:2000
Molecular Weight:	Calculated MW: 122 kDa ; Observed MW: 140 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Multifunctional blue, copper-binding (6-7 atoms per molecule) glycoprotein. It has ferroxidase activity oxidizing Fe ²⁺ to Fe ³⁺ without releasing radical oxygen species. It is involved in iron transport across the cell membrane.