

Product name:	Cytochrome C Mouse Monoclonal Antibody
Cat number:	MABN85083
Conjugate:	Unconjugated
Size:	100μL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Recombinant Protein of CYCS
Reactivity:	Human, Mouse, Rat, Chicken
Applications:	WB 1:500-1:1000, IHC 1:50-1:100, ICC 1:50-1:200
Molecular Weight:	Calculated MW: 12 kDa; Observed MW: 12 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide, 0.5% 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:	CYCS Electron carrier protein. The oxidized form of the cytochrome c heme group can accept an electron from the heme group of the cytochrome c1 subunit of cytochrome reductase. Cytochrome c then transfers this electron to the cytochrome oxidase complex, the final protein carrier in the mitochondrial electron-transport chain.