

Cytochrome C Rabbit mAb

Catalog # AP76827

Product Information

ApplicationWB, IHC-P, IPPrimary AccessionP999999

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 11749

Additional Information

Gene ID 54205

Other Names CYCS

Dilution WB~~1/500-1/1000 IHC-P~~N/A IP~~1/20

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name CYCS

Synonyms CYC

Function Electron carrier protein. The oxidized form of the cytochrome c heme group

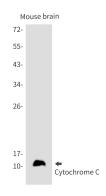
can accept an electron from the heme group of the cytochrome c1 subunit of cytochrome reductase. Cytochrome c then transfers this electron to the cytochrome oxidase complex, the final protein carrier in the mitochondrial

electron-transport chain.

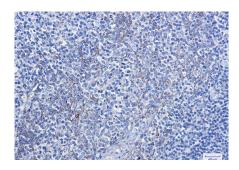
Cellular Location Mitochondrion intermembrane space. Note=Loosely associated with the inner

membrane

Images







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