

Anti-Cytochrome C (7C10) Mouse Monoclonal Antibody

Introduction

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.

Product parameters

Alternative Names	CYCS; CYC; Cytochrome c
Gene ID	54205
Gene Name	CYCS
SwissProt ID	P99999
Host	Mouse
Reactivity	Human, Mouse, Rat, Chicken
Mole <mark>cular</mark> Weight	Calculated MW: 12 kDa; Observed MW: 12 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	lgG1
Isotype	Monoclonal Antibody
Clonality No.	AP-14D4H11
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Recombinant Protein of CYCS
Purification	Affinity Purified
Buff <mark>er Sy</mark> stem	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	WB, IHC-F, IHC-P, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Research Field	Cardiovascular
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.





