

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Cytochrome C (7C10) monoclonal antibody

Catalog: MB3222 Host: Mouse Reactivity: Human, Mouse, Rat, Chicken

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.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 12 kDa; Observed MW: 12 kDa

Swiss-Prot:

P99999

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

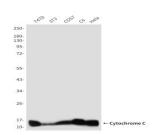
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

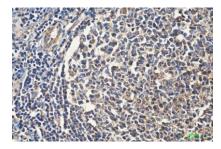
Isotype:

IgG1

DATA:



Western blot analysis of Cytochrome c in T47D, 3T3, COS7, C6 and Hela lysates using Cytochrome c antibody.



Western blot analysis of Cytochrome C in Hela, T47D, mouse brain, K562, rat brain lysates using Cytochrome C antibody.

 $\label{eq:continuous} Immunocytochemistry\ analysis\ of\ Cytochrome\ C\qquad in\ Hela\ using\ Cytochrome\ C\qquad antibody\ , and\ DAPI$

Immunohistochemistry analysis of paraffin-embedded uman tonsil tissue using Cytochrome C antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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