

Product Datasheet

Cytochrome C Antibody

Catalog No: CY5734

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB IHC ICC/IF IP



www.abways.com

Information

UniProt ID: P99999

All Names: CYC; CYCS; Cytochrome c; HCS; THC4;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 14 kDa

Application

WB 1:1000~1:2000

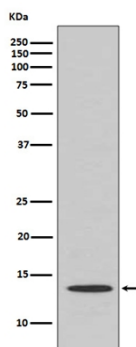
IHC 1:50~1:200

ICC/IF 1:50~1:200

IP 1:30

Background

Cytochrome C is a well conserved electron-transport protein and is part of the respiratory chain localized to mitochondrial intermembrane space. Plays a role in apoptosis. Suppression of the anti-apoptotic members or activation of the pro-apoptotic members of the Bcl-2 family leads to altered mitochondrial membrane permeability resulting in release of cytochrome C into the cytosol.



Western blot analysis of Cytochrome C expression in Human kidney lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com