

# Cytochrome C protein

CatalogNo: YD0024

## Key Features

### Reactivity

- Human

## Storage

**Storage\*** -20°C/6 month,-80°C for long storage

**Formulation** Liquid in PBS

## Recommended Dilution Ratios

## Basic Information

**Source** E.coli

**Purification** E.coli

**Purity** SDS-PAGE >90%

## Immunogen Information

**Sequence** Amino acid: 1-105, with his-MBP tag.

## Target Information

**Gene name** CYCS CYC

**Protein Name**

Cytochrome c

**Organism**

Human

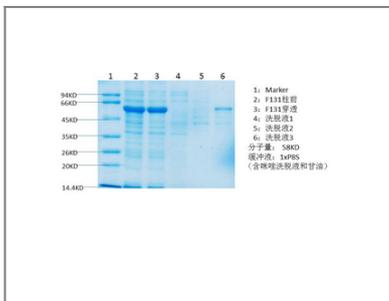
**Gene ID**[54205;](#)**UniProt ID**[P99999;](#)**Cellular Localization**

Mitochondrion intermembrane space. Loosely associated with the inner membrane.

**Function**

DNA catabolic process, endonucleolytic, generation of precursor metabolites and energy, DNA metabolic process, DNA catabolic process, DNA fragmentation involved in apoptosis, apoptosis, activation of caspase activity, cell structure disassembly during apoptosis, nucleus organization, cell death, activation of caspase activity by cytochrome c, macromolecule catabolic process, regulation of cell death, positive regulation of peptidase activity, programmed cell death, energy derivation by oxidation of organic compounds, death, cellular component disassembly, electron transport chain, apoptotic nuclear changes, regulation of apoptosis, regulation of programmed cell death, positive regulation of catalytic activity, positive regulation of caspase activity, regulation of caspase activity, positive regulation of molecular function, cellular macromolecule catabolic process, cellular respiration, regulation of hydrolase activity, positive regulation of hydrolase activity, regulation of peptidase activity, regulation of endopeptidase activity, oxidation reduction,

## Validation Data



## Contact information

Orders: [order.cn@immunoway.com](mailto:order.cn@immunoway.com)  
Support: [support.cn@immunoway.com](mailto:support.cn@immunoway.com)  
Telephone: 400-8787-807(China)  
Website: <http://www.immunoway.com.cn>  
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:  
**Cytochrome C protein**