

Datasheet for ABIN7178451  
**anti-Cytochrome C antibody**



[Go to Product page](#)

2 Images

## Overview

|              |                                                          |
|--------------|----------------------------------------------------------|
| Quantity:    | 100 µg                                                   |
| Target:      | Cytochrome C (CYCS)                                      |
| Reactivity:  | Human                                                    |
| Host:        | Mouse                                                    |
| Clonality:   | Monoclonal                                               |
| Conjugate:   | This Cytochrome C antibody is un-conjugated              |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), ELISA |

## Product Details

|                   |                     |
|-------------------|---------------------|
| Immunogen:        | Recombinant Protein |
| Isotype:          | IgG                 |
| Cross-Reactivity: | Human, Mouse, Rat   |
| Purification:     | Affinity purified   |

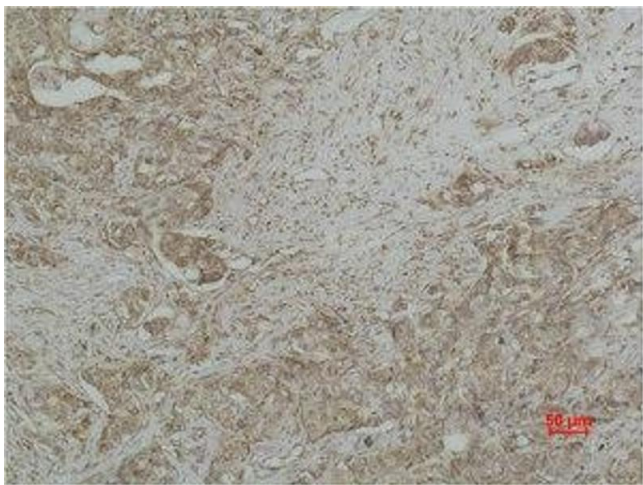
## Target Details

|                   |                                                                                                                                          |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Cytochrome C (CYCS)                                                                                                                      |
| Alternative Name: | CYCS ( <a href="#">CYCS Products</a> )                                                                                                   |
| Background:       | Cytochrome c                                                                                                                             |
| UniProt:          | <a href="#">P99999</a>                                                                                                                   |
| Pathways:         | <a href="#">Apoptosis</a> , <a href="#">Caspase Cascade in Apoptosis</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a> |

## Application Details

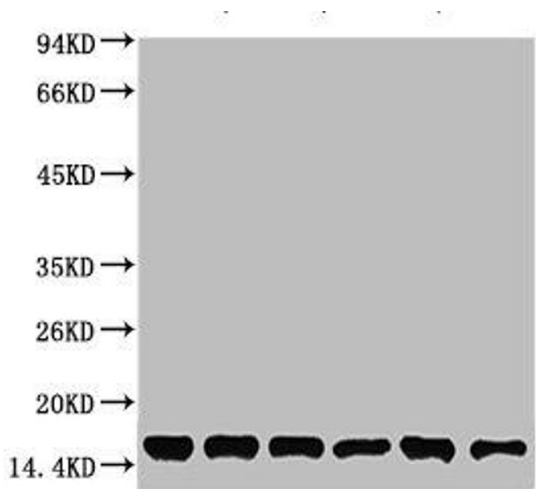
|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Recommended dilution:WB:1:500-1:5000,IHC:1:50-1:500,                                                                   |
| Restrictions:      | For Research Use only                                                                                                  |
| Handling           |                                                                                                                        |
| Format:            | Liquid                                                                                                                 |
| Buffer:            | PBS, pH 7.4, containing 0.02 % sodium azide as Preservative and 50 % Glycerol.                                         |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C,-80 °C                                                                                                          |
| Storage Comment:   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                          |

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of paraffin-embedded human Breast carcinoma using CYCS Monoclonal Antibody.



### Western Blotting

**Image 2.** Western blot analysis of 1) Hela, 2) 293T, 3) 3T3, 4) Mouse Liver Tissue, 5) Rat Liver Tissue, 6) Rat Kidney Tissue using CYCS Monoclonal Antibody.