

**PAA594Ra01** 

Polyclonal Antibody to Cytochrome C (CYCS)

Organism Species: Rattus norvegicus (Rat)

Instruction manual

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)



# [PROPERTIES]

**Source:** Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography followed by Protein A affinity

chromatography

Traits: Liquid

Concentration: 0.5mg/mL

**UOM:** 200µL

Cross Reactivity: N/A

Applications: WB.

#### [ IMMUNOGEN ]

Immunogen: Recombinant CYCS (Gln13~Leu99) expressed in E.coli

Accession No.: RPA594Ra01

## [ APPLICATIONS ]

Western blotting: 0.01-2µg/mL;

Optimal working dilutions must be determined by end user.

#### [FORMULATION]

**Form & Buffer:** Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

#### [STORAGE AND STABILITY]

**Storage:** Avoid repeated freeze/thaw cycles.

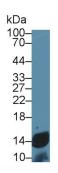
Store at 4°C for frequent use.

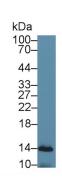
Aliquot and store at -20°C for 24 months.

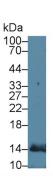
**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

# Coud-Clone Corp.

### [ IDENTIFICATION ]







Western Blot; Sample: Rat Heart lysate; Western Blot; Sample: Fetal rat lysate; Western Blot; Sample: Rat Liver lysate;

Primary Ab: 1µg/ml Rabbit Anti-Rat

CYCS Antibody

Second Ab:  $0.2\mu g/mL$  HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal

Antibody

(Catalog: SAA544Rb19)

Primary Ab: 1µg/ml Rabbit Anti-Rat
CYCS Antibody
Second Ab: 0.2µg/mL HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal

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Primary Ab: 1µg/ml Rabbit Anti-Rat

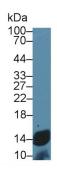
CYCS Antibody

Second Ab: 0.2µg/mL HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal

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Western Blot; Sample: Rat Heart lysate;

Primary Ab: 1µg/ml Rabbit Anti-Rat

**CYCS** Antibody

Second Ab: 0.2µg/mL HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal

Antibody

(Catalog: SAA544Rb19)

# [ IMPORTANT NOTE ]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.