

Datasheet for ABIN7307608

anti-CCT2 antibody**3** Images[Go to Product page](#)

Overview

| | |
|--------------|--|
| Quantity: | 100 µL |
| Target: | CCT2 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This CCT2 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC) |

Product Details

| | |
|------------------|---|
| Purpose: | Rabbit polyclonal antibody to CCT2 |
| Immunogen: | Recombinant full length protein of human CCT2 |
| Specificity: | Recognizes endogenous levels of CCT2 protein. |
| Characteristics: | Rabbit polyclonal antibody to CCT2 |
| Purification: | The antibody was purified by immunogen affinity chromatography. |

Target Details

| | |
|-------------------|--|
| Target: | CCT2 |
| Alternative Name: | CCT2 (CCT2 Products) |
| Background: | 99D8.1, CCTB, T-complex protein 1 subunit beta, TCP-1-beta, CCT-beta |

Target Details

Gene ID: 10576, 12461, 299809

UniProt: [P78371](#), [P80314](#), [Q5XIM9](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

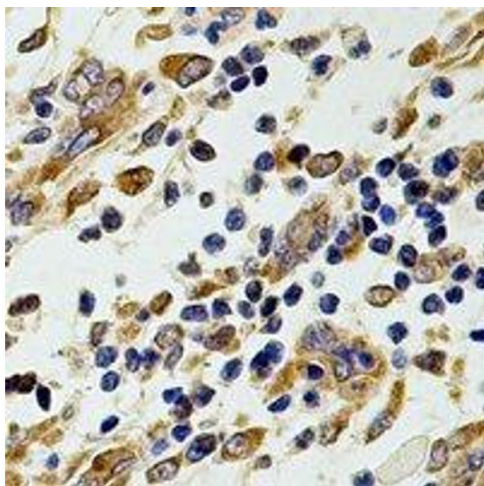
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

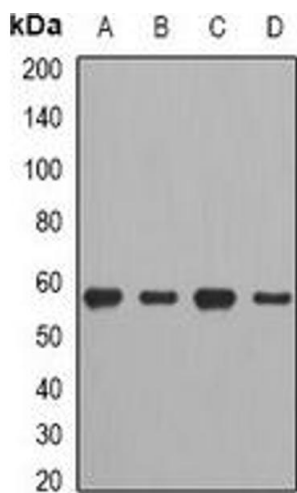
Expiry Date: 12 months

Images



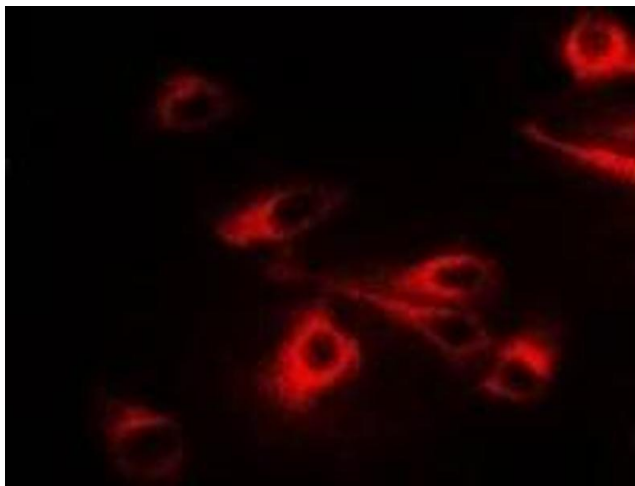
Immunohistochemistry

Image 1. Immunohistochemical analysis of CCT2 staining in rat stomach formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the an



Western Blotting

Image 2. Western blot analysis of CCT2 expression in A549 (A), HT29 (B), mouse spleen (C), mouse heart (D) whole cell lysates.



Immunofluorescence

Image 3. Immunofluorescent analysis of CCT2 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i