

Datasheet for ABIN7307610

anti-CCT3 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CCT3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCT3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to CCT3
Immunogen:	Recombinant full length protein of human CCT3
Specificity:	Recognizes endogenous levels of CCT3 protein.
Characteristics:	Rabbit polyclonal antibody to CCT3
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	CCT3
Alternative Name:	CCT3 (CCT3 Products)
Background:	CCTG, TRIC5, T-complex protein 1 subunit gamma, TCP-1-gamma, CCT-gamma, hTRiC5

Target Details

Gene ID:	7203, 12462, 295230
UniProt:	P49368 , P80318 , Q6P502

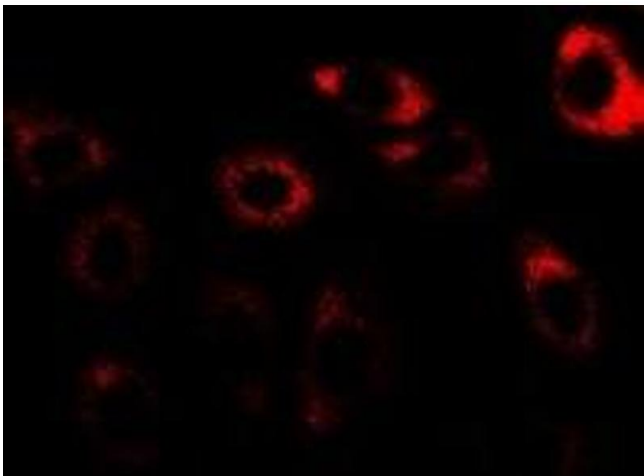
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

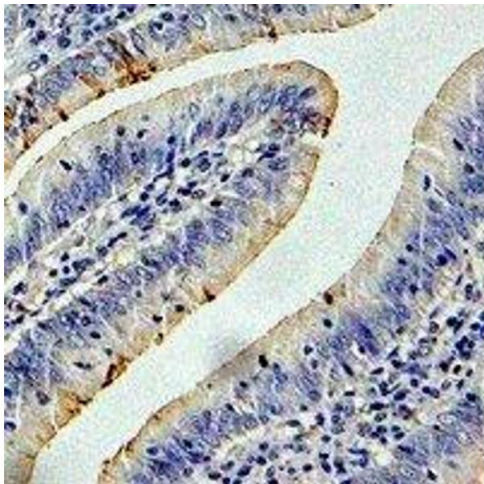
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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



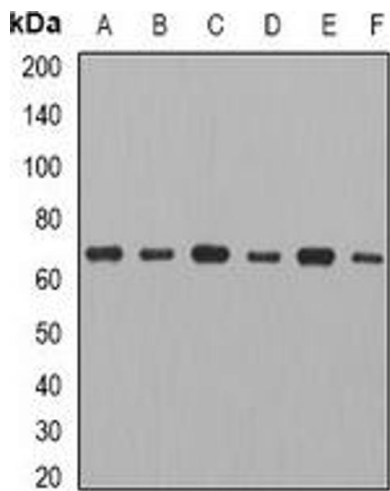
Immunofluorescence

Image 1. Immunofluorescent analysis of CCT3 staining in U2OS 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



Immunohistochemistry

Image 2. Immunohistochemical analysis of CCT3 staining in human colon cancer 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



Western Blotting

Image 3. Western blot analysis of CCT3 expression in MCF7 (A), THP1 (B), mouse ovary (C), mouse thymus (D), rat spleen (E), rat heart (F) whole cell lysates.