

Datasheet for ABIN7307602

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

Overview

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

Product Details

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

Target Details

Target:	Cyclin C (CCNC)
Alternative Name:	Cyclin C (CCNC Products)
Background:	Cyclin-C, SRB11 homolog, hSRB11

Target Details

Gene ID:	892, 51813
UniProt:	P24863 , Q62447 , P39947
Pathways:	Cell Division Cycle , Regulation of Lipid Metabolism by PPARalpha

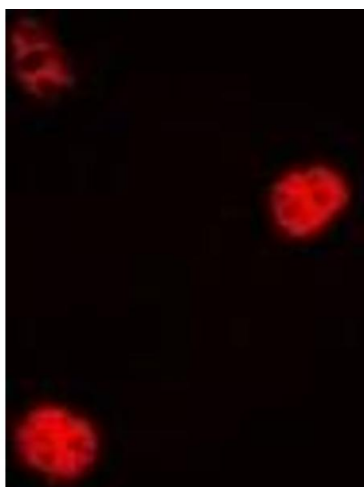
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

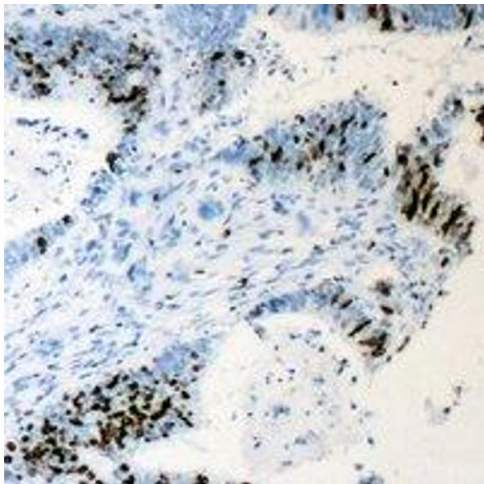
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage: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



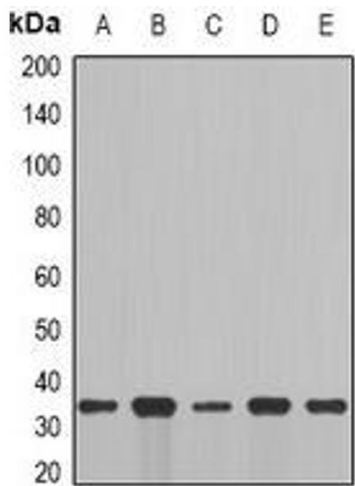
Immunofluorescence

Image 1. Immunofluorescent analysis of Cyclin C staining in Hela 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 antibo



Immunohistochemistry

Image 2. Immunohistochemical analysis of Cyclin C 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



Western Blotting

Image 3. Western blot analysis of Cyclin C expression in MCF7 (A), NIH3T3 (B), mouse brain (C), mouse lung (D), rat liver (E) whole cell lysates.