

Datasheet for ABIN7306676

anti-CCBL1 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CCBL1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCBL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human CCBL1
Specificity:	Recognizes endogenous levels of CCBL1 protein.
Characteristics:	Rabbit polyclonal antibody to CCBL1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	CCBL1
Alternative Name:	CCBL1 (CCBL1 Products)
Background:	Kynurenine--oxoglutarate transaminase 1, Cysteine-S-conjugate beta-lyase, Glutamine transaminase K, GTK, Glutamine--phenylpyruvate transaminase, Kynurenine aminotransferase I, KATI, Kynurenine--oxoglutarate transaminase I

Target Details

Gene ID:	883
UniProt:	Q16773

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

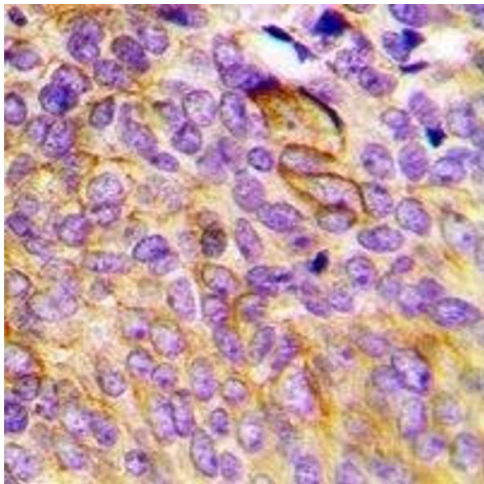
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage: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



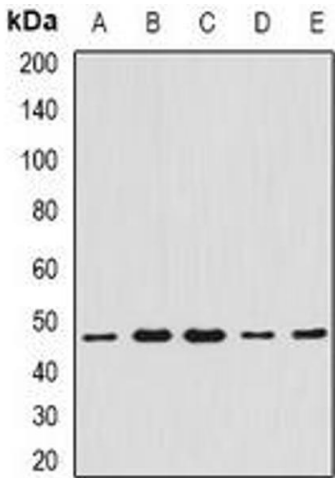
Immunofluorescence

Image 1. Immunofluorescent analysis of CCBL1 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 antibody



Immunohistochemistry

Image 2. Immunohistochemical analysis of CCBL1 staining in human breast 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 wi



Western Blotting

Image 3. Western blot analysis of CCBL1 expression in Hela (A), A549 (B), mouse liver (C), mouse heart (D), rat kidney (E) whole cell lysates.