

Datasheet for ABIN7307704

anti-Cullin 4A antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Cullin 4A (CUL4A)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cullin 4A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to Cullin 4A
Immunogen:	KLH-conjugated synthetic peptide of human Cullin 4A
Specificity:	Recognizes endogenous levels of Cullin 4A protein.
Characteristics:	Rabbit polyclonal antibody to Cullin 4A
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	Cullin 4A (CUL4A)
Alternative Name:	Cullin 4A (CUL4A Products)
Background:	Cullin-4A, CUL-4A

Target Details

Gene ID:	8451, 99375
UniProt:	Q13619 , Q3TCH7

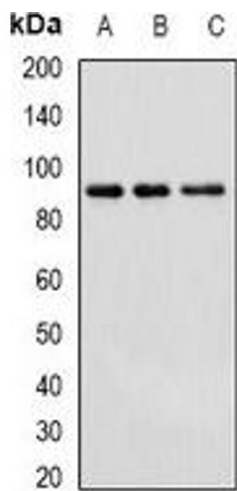
Application Details

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

Handling

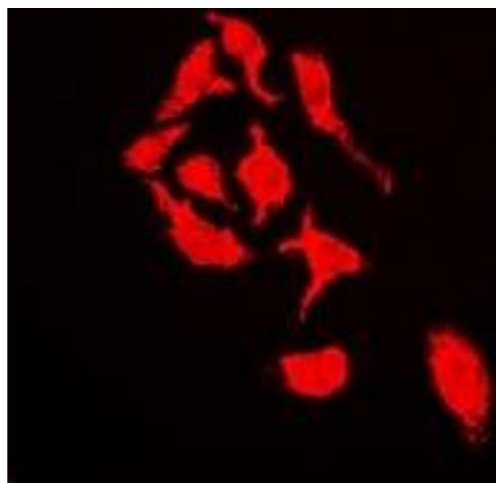
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage: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



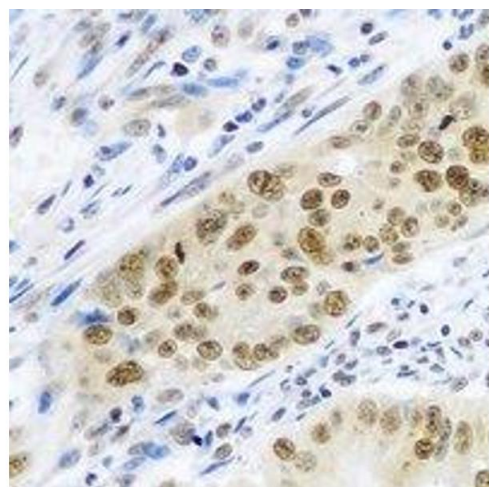
Western Blotting

Image 1. Western blot analysis of Cullin 4A expression in HeLa (A), HepG2 (B), mouse brain (C) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of Cullin 4A 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 antib



Immunohistochemistry

Image 3. Immunohistochemical analysis of Cullin 4A 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