

Anti-CTBP1 antibody



Catalog Number: 141327

Product name

Anti-CTBP1 antibody

Specificity

Human CTBP1

Antibody description

Rabbit Polyclonal to Human CTBP1

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human CTBP1, and purified by antigen affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, IHC-P, ICC/IF, IF, IP

Dilutions

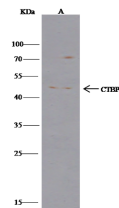
WB: 5-20 µg/ml

IHC-P: 0.1-2 µg/mL

ICC/IF: 0.5-3 µg/mL

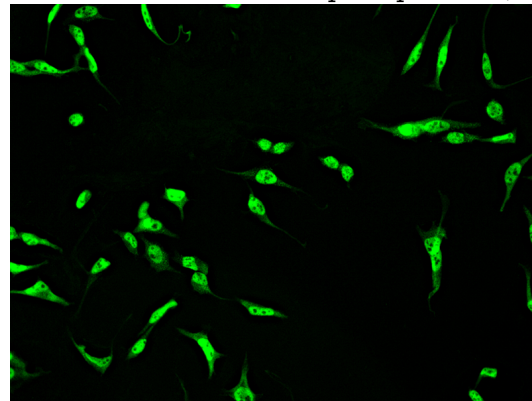
IP: 4-8 uL/mg of lysate

Validations

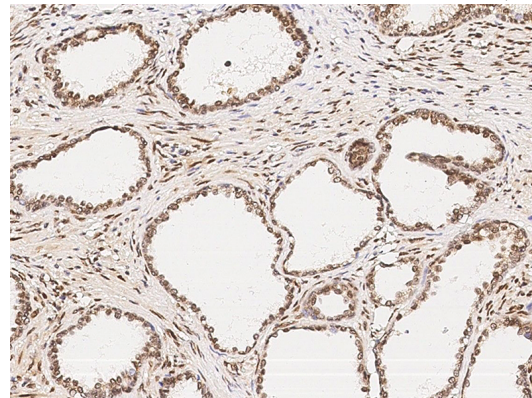


Items	Lanes	A
Sample (whole cell lysate)		Hela
Sample quantity		0.5 mg
IP antibody quantity		4 µg
Protein G agarose		15 µl of 50% Protein G agarose
Gel		13% SDS-PAGE reducing gel
Primary antibody		KL1-SMCC-antiARR3 antibody at 1.0 µg/ml
Secondary antibody		Clear-Blue® IP Detection Reagent (HRP) at 1:500 dilution

Human CTBP1 Immunoprecipitation(IP) 15159



Human CTBP1 Immunofluorescence(IF) 15158

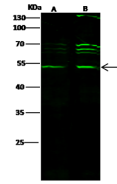
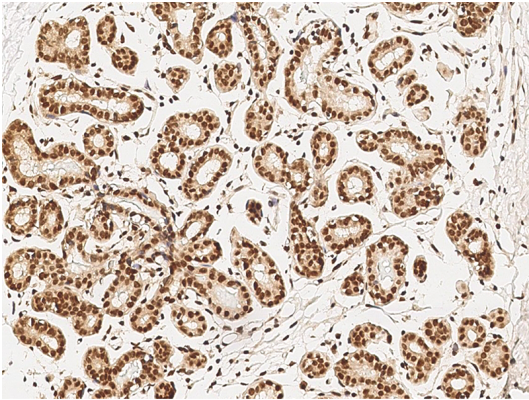


Human CTBP1 Immunohistochemistry(IHC) 15157

Anti-CTBP1 antibody



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Lanes	A	B
Sample (whole cell lysate)	Jurkat	HeLa
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	5-20 µg/ml	
Secondary Antibody	Dylight 800 Labeled Antibody to Rabbit IgG (1:1), at 1:5000 dilution. Developed using Odyssey imaging system.	
Explanation	Predicted band size : 49 kDa Observed band size : 49 kDa Additional bands at : 63,65,70 kDa and 130 kDa (We are unsure as to the identity of these extra bands.)	

Human CTBP1 Immunohistochemistry(IHC) 15156

Human CTBP1 Western blot (WB) 15155