

Anti-CtIP Rabbit pAb



WL05863

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-CtIP Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:1000-1:2000
	IHC	1:100-1:500
Cellular localization	Nucleus.	
Pack size	50/100/200/500/1000μl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml	
	BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background	The protein encoded by this gene is a ubiquitously expressed nuclear protein. It is found among several proteins that bind directly to retinoblastoma protein, which regulates cell proliferation. This protein complexes with transcriptional co-repressor CTBP. It is also associated with BRCA1 and is thought to modulate the functions of BRCA1 in transcriptional regulation, DNA repair, and/or cell cycle checkpoint control. It is suggested that this gene may itself be a tumor suppressor acting in the same pathway as BRCA1. Three transcript variants encoding two different isoforms have been found for this gene.
Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of CtIP.
Purification	Polyclonal antibody was purified by Protein A affinity chromatography.

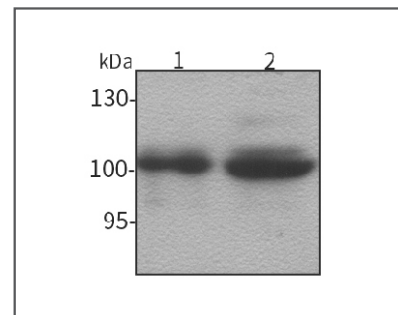
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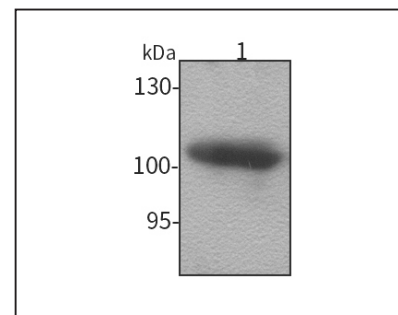
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Product Images



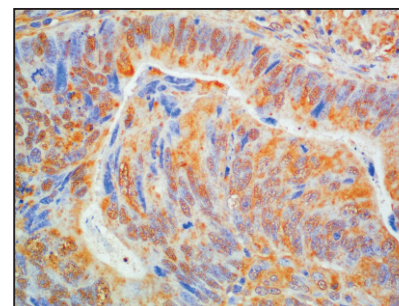
Western blot-Anti-CtIP pAb

Lane 1: Human Hela cell lysate
Lane 2: Human HEK-293 cell lysate
All lanes: Anti-CtIP at 1:1000 dilution
 Lysates/proteins at 20-50 μg per lane.
 Predicted band size: 101 kDa
 Observed band size: 101 kDa



Western blot-Anti-CtIP pAb

Lane 1: Mouse kidney tissue lysate
All lanes: Anti-CtIP at 1:1000 dilution
 Lysates/proteins at 20-50 μg per lane.
 Predicted band size: 101 kDa
 Observed band size: 101 kDa



Immunohistochemistry-Anti-CtIP pAb

Immunohistochemical analysis of paraffin-embedded human colon cancer using anti-CtIP Rabbit Antibody at 1:200 dilution.
 Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0