

## Anti-CtIP Rabbit pAb



WL05863

For Research Use Only. Not For Use In Diagnostic Procedures

## Product Information

<b>Product name</b>	Anti-CtIP Rabbit pAb	
<b>Source</b>	Rabbit	
<b>Species reactivity</b>	Human, Mouse, Rat	
<b>Tested applications</b>	WB	1:500
<b>Pack size</b>	50/100/200/500/1000µl	
<b>Storage</b>	Store at -20°C. <b>Avoid freeze/thaw cycles.</b>	
<b>Storage buffer</b>	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.

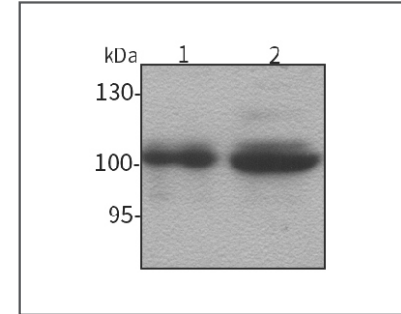
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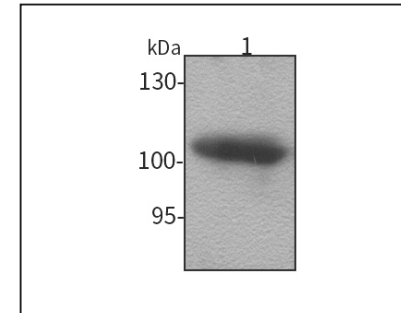
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## Product Images



## Western blot-Anti-CtIP pAb

**Lane 1:** Human Hela cell lysate  
**Lane 2:** Human HEK-293 cell lysate  
**All lanes:** Anti-CtIP at 1:500 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 1:500 dilution  
 Lysates/proteins at 20-50 µg per lane.  
 Predicted band size: 101 kDa  
 Observed band size: 101 kDa