

## Cyclin D1 antibody [N1C3-2]

**Cat. No. GTX110541**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB
<b>Reactivity</b>	Human

**Package**  
100 µl, 25 µl

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

**Calculated MW** 34 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	0.1M Tris, 0.1M Glycine, 20% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.66 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human Cyclin D1. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

**Note**

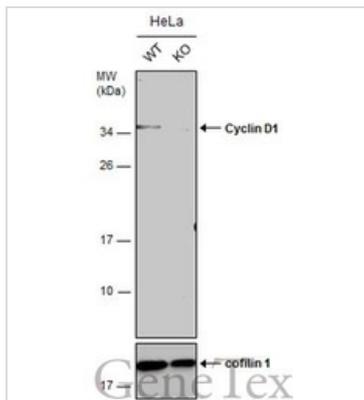
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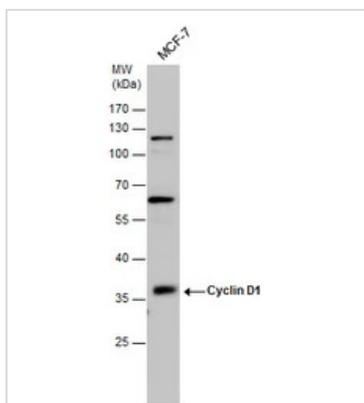
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DATA IMAGES



**GTX110541 WB Image**

Wild-type (WT) and Cyclin D1 knockout (KO) HeLa cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Cyclin D1 antibody [N1C3-2] (GTX110541) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



**GTX110541 WB Image**

Cyclin D1 antibody [N1C3] detects Cyclin D1 protein by western blot analysis. Whole cell extracts (30 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with Cyclin D1 antibody [N1C3] (GTX110541) diluted at 1:1000.



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