

Anti-CCND1 Polyclonal Antibody

Summary

Catalog No.	PHD62201
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Human CCND1 (Glu66-Arg245).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	B-cell lymphoma 1 protein,G1/S-specific cyclin- D1,BCL1,PRAD1,CCND1,PRAD1 oncogene,BCL-1 oncogene,BCL-1
Purification	Purified by antigen affinity column.
Accession	P24385
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image

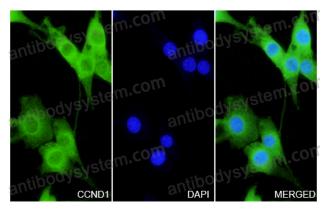


Y AntibodySystem

Recombinant Proteins & Antibodies



WESTERN BLOT



Immunocytochemistry/ Immunofluorescence

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CCND1 antibody (PHD62201) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 23 kDa Observed MW: 23 kDa

CCND1 in NIH3T3 Cell Line. The NIH3T3 cells were fixed with 4% paraformaldehyde (20 min), and then blocked with 5% goat serum for 1h. And the cells were incubated

for 2h at 37°C with CCND1 (PHD62201) at 12.6 µg/ml. The section was then incubated with Goat Anti-Rabbit IgG (Alexa Fluor-488) preabsorbed at 1/100 dilution (Shown in green) for 1 hour at room temperature.Nuclear DNA was labelled with DAPI (shown in blue).

