

## **Product datasheet for TA356055**

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## **Ccnd1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human, Mouse

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide corresponding to a region of Mouse

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat

Homology: Cow: 87%; Dog: 80%; Guinea Pig: 90%; Horse: 87%; Human: 100%; Mouse: 86%;

Rat: 86%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 33kDa

Gene Name: cyclin D1

Database Link: NP 031657

Entrez Gene 595 HumanEntrez Gene 12443 Mouse

P25322

**Background:** Ccnd1 is essential for the control of the cell cycle at the G1/S (start) transition.

Synonyms: BCL1; D11S287E; PRAD1; U21B31





## **Product images:**

90 kDa\_\_ 65 kDa\_\_ 40 kDa\_\_ 31 kDa\_\_ 22 kDa\_\_

WB Suggested Anti-Ccnd1 Antibody Titration: 0.2-1 ug/ml

ELISA Titer: 1:62500

Positive Control: Mouse Small Intestine

250 kDa — 150 kDa — 100 kDa — 75 kDa — 50 kDa — 37 kDa — 25 kDa — 20 kDa — 15 kDa — 10 kDa —

WB Suggested Anti-Ccnd1 antibody Titration: 1 ug/mL

Sample Type: Human MCF7