

Basic Information

Product Name	Anti-Cyclin D2/CCND2 Antibody
Gene Name	CCND2
Source	Rabbit
Clonality	Polyclonal
Isotype	IgG
Species Reactivity	human, mouse
Tested Application	WB, ELISA
Contents	500 ug/ml antibody with PBS, 0.02% NaN ₃ , 1 mg BSA and 50% glycerol.
Immunogen	E.coli-derived human Cyclin D2/CCND2 recombinant protein (Position: L3-D286).
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Observed MW	35 kDa
Dilution Ratios	Western blot (WB): 1:500-2000 Enzyme linked immunosorbent assay (ELISA):1:100-1000

Storage

12 months from date of receipt, -20°C as supplied.

Background Information

Cyclin D2, also known as CCND2, is a human gene. The protein encoded by this gene belongs to the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance through the cell cycle. Cyclins function as regulators of CDK kinases. Different cyclins exhibit distinct expression and degradation patterns which contribute to the temporal coordination of each mitotic event. Cyclin D2 is mapped to 12p13. The expression of pseudogene cyclin D2 mRNA in the human ovary increases with age, which may be a novel marker for decreased ovarian function associated with the aging process. High level expression of this gene was observed in ovarian and testicular tumors.

Product datasheet

Anti-Cyclin D2/CCND2 Antibody

Catalog Number: **A01079-1**

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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY

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Reference

Anti-Cyclin D2/CCND2 Antibody被引用在1文献中。

Selected Validation Data