

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

Cyclin O Antibody

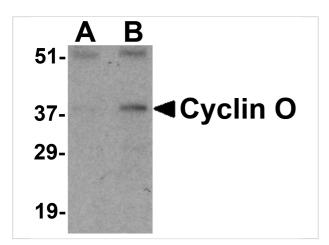
CATALOG NUMBER: 3859

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	Cyclin O antibody was raised against a 14 amino acid synthetic peptide from near the amino terminus of human Cyclin O. The immunogen is located within the first 50 amino acids of Cyclin O.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of Cyclin O are known to exist; this antibody will recognize both isoforms.
Predicted Molecular Weight	39 kDa

Properties

Purification	Cyclin O Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Cyclin O Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Cyclin O antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Cyclin O Antibody 1

Western blot analysis of Cyclin O in mouse bladder tissue lysate with Cyclin O antibody at (A) 1 and (B) 2 $\mu g/mL.$

Disclaimer

DisclaimerOptimal dilutions/concentrations should be determined by the end user. The information
provided is a guideline for product use. This product is for research use only.

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.

October 25, 2023

For full product information: https://www.prosci-inc.com/product/cyclin-o-antibody-3859/