

Cyclin Y Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A302-376A

Lot No. A302-376A-1

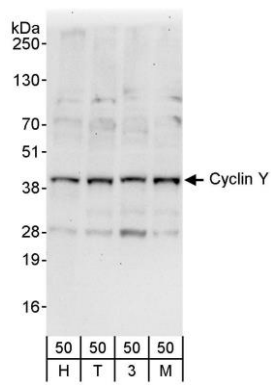
Protein ID NP_659449.3

GeneID 219771



APPLICATIONS	WB				
SPECIES REACTIVITY	Human				
AMOUNT	100 µl				
CONCENTRATION	1000 µg/ml				
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt				
PHYSICAL STATE	Liquid				
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide				
ISOTYPE	IgG				
ORIGIN	USA				
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to Cyclin Y immobilized on solid support. The epitope recognized by A302-376A maps to a region between residue 291 and 341 of human cyclin Y using the numbering given in entry NP_659449.3 (GeneID 219771). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.				
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. <table><tr><td>Western Blot</td><td>1:500 – 1:2,500</td></tr><tr><td>Immunoprecipitation</td><td>Not recommended</td></tr></table>	Western Blot	1:500 – 1:2,500	Immunoprecipitation	Not recommended
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Immunoprecipitation	Not recommended				
APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE.				
ADDITIONAL INFO	https://www.bethyl.com/product/A302-376A Use the link above to view SDS, a current list of citations, and other product specific information.				

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



Detection of human Cyclin Y by western blot. *Samples:* Whole cell lysate (50 µg) from HeLa (H), HEK293T (T), mouse NIH 3T3 (3), and MCF-7 (M) cells. *Antibodies:* Affinity purified rabbit anti-Cyclin Y antibody A302-376A used for WB at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.