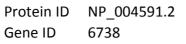
## **Ro60 Antibody**

## Rabbit Polyclonal Antigen Affinity Purified Catalog No. A303-693A Lot No. A303-693A-1

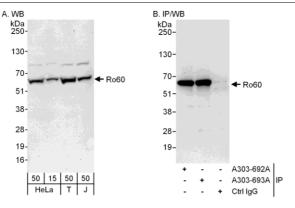




APPLICATIONS	
	WB, IP
REACTIVITY TESTED	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rhesus Monkey, Gorilla, Chimpanzee, Crab-eating macaque and Northern white-cheeked gibbon.
ISOTYPE	lgG
AMOUNT	0.1 ml at 1 mg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to Ro60 immobilized on solid support.
	The epitope recognized by A303-693A maps to a region between residue 488 and 538 of human 60 kDa Ribonucleoprotein Ro using the numbering given in entry NP_004591.2 (GeneID 6738).
	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.
	Western Blot 1:2,000 to 1:10,000
	Immunoprecipitation 2 to 10 μg/mg lysate
APPLICATION NOTES	Validation by IP/Western Blot was performed using a 4-20% SDS-PAGE gel and ReliaBLOT <sup>®</sup> Reagents (Cat. No. WB120).
ADDITIONAL INFO	http://www.bethyl.com/product/A303-693A
	Use the link above to view SDS, a current list of citations, and other product specific information.

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## Ro60 Antibody: A303-693A



Detection of Human Ro60 by Western Blot and Immunoprecipitation. Samples: Whole cell lysate from HeLa (15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded), 293T (T; 50 µg) and Jurkat (J; 50 µg) cells. Antibodies: Affinity purified rabbit anti-Ro60 antibody A303-693A used for WB at 0.1 µg/ml (A) and 0.4 µg/ml (B) and used for IP at 6 µg/mg lysate. Ro60 was also immunoprecipitated by rabbit anti-Ro60 antibody A303-692A, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A and B).

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