

LEMD3/MAN1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID Q9Y2U8.2

Catalog No. A305-251A

GeneID 23592

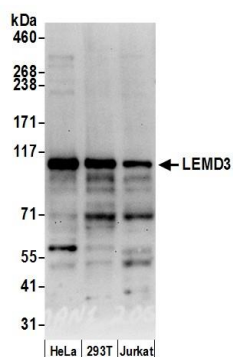
Lot No. A305-251A-1



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 LEMD3/MAN1 immobilized on solid support. The epitope recognized by A305-251A maps to a region between residue 300 to 350 of human Inner nuclear membrane protein Man1 using the numbering given in entry Q9Y2U8.2 (GeneID 23592). 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>1:2,000 – 1:10,000</td></tr><tr><td>Immunoprecipitation</td><td>Not recommended</td></tr></table>	Western Blot	1:2,000 – 1:10,000	Immunoprecipitation	Not recommended
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APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.				
ADDITIONAL INFO	https://www.bethyl.com/product/A305-251A 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 LEMD3 by western blot. *Samples:* Whole cell lysate (15 µg) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-LEMD3 antibody A305-251A (lot A305-251A-1) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.