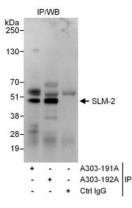
SLM-2 Antibody **Rabbit Polyclonal** Antigen Affinity Purified Protein ID NP 006549.1 Catalog No. A303-192A GenelD 10656 Lot No. A303-192A-1 BOBATOB APPLICATIONS IP SPECIES REACTIVITY Human AMOUNT 100 ul CONCENTRATION $1000 \,\mu g/ml$ STORAGE/SHELF LIFE 2 – 8° C / 1 year from date of receipt PHYSICAL STATE Liauid BUFFER Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide ISOTYPE IgG ORIGIN USA PRODUCTION Antibody was affinity purified using an epitope specific to SLM-2 immobilized on solid support. PROCEDURES The epitope recognized by A303-192A maps to a region between residue 175 and 225 of human Sam68-like Mammalian Protein 2 using the numbering given in entry NP_006549.1 (GeneID 10656). 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 Not recommended Immunoprecipitation $2 - 10 \mu g/mg$ lysate **APPLICATION NOTES** Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below). **ADDITIONAL INFO** https://www.bethyl.com/product/A303-192A Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

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

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Detection of human SLM-2 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-SLM-2 antibody A303-192A used for IP at 6 μ g/mg lysate. SLM-2 was also immunoprecipitated by rabbit anti-SLM-2 antibody A303-191A, which recognizes an upstream epitope. For blotting immunoprecipitated SLM-2, A303-191A was used at 1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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