RNF213 Antibody

Rabbit Polyclonal

Antigen Affinity Purified   Protein ID   Q63HN8.3

Catalog No.   A305-841A-T   GeneID   57674

Lot No.   A305-841A-T-1

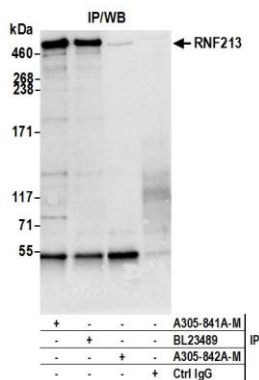|	
APPLICATIONS	IP
SPECIES REACTIVITY	Human
AMOUNT	10 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 – 8℃ / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to RNF213 immobilized on solid support. The epitope recognized by A305-841A-T maps to a region between residue 325 and 375 of human Protein ALO17 using the numbering given in entry Q63HN8.3 (GeneID 57674). 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. Immunoprecipitation 15-20 µl/mg lysate
ADDITIONAL INFO	https://www.bethyl.com/product/A305-841A-T 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.

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Detection of human RNF213 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti–RNF213 antibody A305–841A–T (lot A305–841A–T–1) used for IP at 15 µl per reaction. RNF213 was also immunoprecipitated by rabbit anti–RNF213 antibodies BL23489 and A305–842A–T. For blotting immunoprecipitated RNF213, A305–842A–T was used at 1:40. *Detection:* Chemiluminescence with an exposure time of 10 seconds.

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