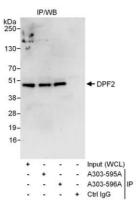
DPF2 Antibody **Rabbit Polyclonal** Antigen Affinity Purified Protein ID NP 006259.1 Catalog No. A303-595A GenelD 5977 Lot No. A303-595A-1 ABOBAT APPLICATIONS IP SPECIES REACTIVITY Human PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Mouse AMOUNT 100 ul CONCENTRATION 1000 ua/ml STORAGE/SHELF LIFE $2 - 8^{\circ} C / 1$ 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 DPF2 immobilized on solid support. PROCEDURES The epitope recognized by A303-595A maps to a region between residue 125 and 175 of human D4, Zinc and Double PHD Fingers Family 2 using the numbering given in entry NP_006259.1 (GeneID 5977). 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. \$100-020), 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/A303-595A 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 DPF2 by western blot of immunoprecipitates. Samples: Whole cell lysate (50 µg for Input lane; 1 mg for IP, 20% of IP loaded) from HeLa. Antibodies: Affinity purified rabbit anti-DPF2 antibody A303-595A used for WB at 1 µg/ml and used for IP at 6 µg/mg lysate. DPF2 was also immunoprecipitated by rabbit anti-DPF2 antibody A303-596A, which recognizes a downstream epitope. Detection: Chemiluminescence with an exposure time of 30 seconds.