## **ZNF292** Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_055836.1

Catalog No. A303-267A GeneID 23036

Lot No. A303-267A-1

APPLICATIONS IP

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 ZNF292 immobilized on solid support.

The epitope recognized by A303-267A maps to a region between residue 2000 and 2050 of human Zinc Finger Protein 292 using the numbering given in entry NP\_055836.1 (GenelD 23036).

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. A303–267A has not performed satisfactorily when

used for WB of ZNF292 in crude preparations (e.g. whole cell lysate).

This antibody can be used for WB of enriched (e.g.

immunoprecipitated) sources of ZNF292.

Immunoprecipitation 2 – 10 µg/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 3-8% SDS-PAGE

(link to IP-western blot protocol in Additional Info section below).

ADDITIONAL INFO https://www.bethyl.com/product/A303-267A

Use the link above to view SDS, a current list of citations, and other product specific information.

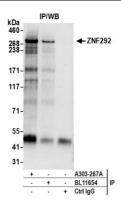
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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 ZNF292 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from Jurkat cells. *Antibodies:* Affinity purified rabbit anti–ZNF292 antibody A303–267A used for IP at 6 μg/mg lysate. ZNF292 was also immunoprecipitated by rabbit anti–ZNF292 antibody BL11654, which recognizes a downstream epitope. For blotting immunoprecipitated ZNF292, A303–267A was used at 1 μg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.