## RanBP8 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_006381.2

Catalog No. A301-804A GeneID 10526

Lot No. A301-804A-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 RanBP8 immobilized on solid support.

The epitope recognized by A301–804A maps to a region between residue 987 and 1037 of human RAN binding protein 8 using the numbering given in entry NP\_006381.2 (GenelD 10526).

Immunoglobulin 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 1:2,000 – 1:10,000 Immunoprecipitation Not recommended

**APPLICATION NOTES** Western blot of lysates performed using standard western blot reagents and 4–8% SDS-PAGE.

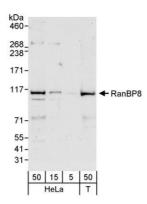
ADDITIONAL INFO https://www.bethyl.com/product/A301-804A

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 RanBP8 by western blot. Samples: Whole cell lysate from HeLa (5, 15 and 50  $\mu$ g) and HEK293T (T; 50  $\mu$ g) cells. Antibody: Affinity purified rabbit anti-RanBP8 antibody A301-804A used for WB at 0.4  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.