

# RABGAP1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID Q9Y3P9.3

Catalog No. A304-912A

GeneID 23637

Lot No. A304-912A-1



<b>APPLICATIONS</b>	WB
<b>SPECIES REACTIVITY</b>	Human
<b>PRESUMED REACTIVITY</b>	Based on 100% sequence identity, this antibody is predicted to react with Mouse and Orangutan
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to RABGAP1 immobilized on solid support.

The epitope recognized by A304-912A maps to a region between residue 1 to 50 of human Rab GTPase-activating protein 1 using the numbering given in entry Q9Y3P9.3 (GeneID 23637).

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 1:1,000 – 1:5,000

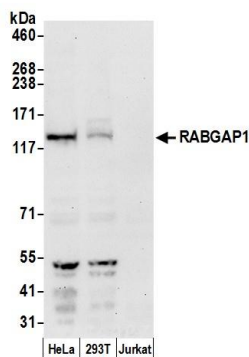
Immunoprecipitation Not recommended

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

**ADDITIONAL INFO** <https://www.bethyl.com/product/A304-912A>

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 RABGAP1 by western blot.** *Samples:* Whole cell lysate (50  $\mu$ g) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-RABGAP1 antibody A304-912A (lot A304-912A-1) used for WB at 0.4  $\mu$ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.