

# RASA1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID P20936.1

Catalog No. A305-647A GenelD 5921

Lot No. A305-647A-1

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<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 Rat and Bovine
<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 RASA1 immobilized on solid support. The epitope recognized by A305-647A maps to a region between residue 997 to 1047 of human Ras GTPase-activating protein 1, RasGAP using the numbering given in entry P20936.1 (GeneID 5921). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
<b>APPLICATIONS</b>	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
<b>ADDITIONAL INFO</b>	<a href="https://www.bethyl.com/product/A305-647A">https://www.bethyl.com/product/A305-647A</a> 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.  
Michael Spencer, PhD Date: March 1, 2022