

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 19, 2025

Rabbit anti-RACK1 Antibody, Affinity Purified

RRID:AB_1999012

Type: Antibody

Proper Citation

(Bethyl Cat# A302-545A, RRID:AB_1999012)

Antibody Information

URL: http://antibodyregistry.org/AB_1999012

Proper Citation: (Bethyl Cat# A302-545A, RRID:AB_1999012)

Target Antigen: RACK1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, IP

Antibody Name: Rabbit anti-RACK1 Antibody, Affinity Purified

Description: This polyclonal targets RACK1

Target Organism: mouse, human

Antibody ID: AB_1999012

Vendor: Bethyl

Catalog Number: A302-545A

Alternative Catalog Numbers: A302-545A-M, A302-545A-T

Record Creation Time: 20241016T222306+0000

Record Last Update: 20241016T224640+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB611SPG - ENCODE <https://www.encodeproject.org/antibodies/ENCAB611SPG>

Warning: Discontinued at Thermo Fisher Scientific
Applications: WB, IP

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Bermudez Y, et al. (2023) Nonstructural protein 1 widespread RNA decay phenotype varies among coronaviruses. *iScience*, 26(1), 105887.

Mendez AS, et al. (2021) The N-terminal domain of SARS-CoV-2 nsp1 plays key roles in suppression of cellular gene expression and preservation of viral gene expression. *Cell reports*, 37(3), 109841.

Juszkiewicz S, et al. (2020) Ribosome collisions trigger cis-acting feedback inhibition of translation initiation. *eLife*, 9.

Sundaramoorthy E, et al. (2017) ZNF598 and RACK1 Regulate Mammalian Ribosome-Associated Quality Control Function by Mediating Regulatory 40S Ribosomal Ubiquitylation. *Molecular cell*, 65(4), 751.