# Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 25, 2025

## Rabbit Anti-RagC Polyclonal Antibody, Unconjugated

RRID:AB_2180068
Type: Antibody

### Proper Citation

(Cell Signaling Technology Cat# 3360, RRID:AB_2180068)

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2180068

**Proper Citation:** (Cell Signaling Technology Cat# 3360, RRID:AB_2180068)

**Target Antigen:** RagC

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Applications: W, IP, IF-IC

**Antibody Name:** Rabbit Anti-RagC Polyclonal Antibody, Unconjugated

**Description:** This polyclonal targets RagC

**Target Organism:** monkey, rat, simian, mouse, human

**Antibody ID:** AB_2180068

**Vendor:** Cell Signaling Technology

**Catalog Number:** 3360

**Record Creation Time:** 20241016T231830+0000

**Record Last Update:** 20241017T002547+0000

### Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-RagC Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-RagC Polyclonal Antibody, Unconjugated.

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 9 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.


Abudu YP, et al. (2024) MORG1 limits mTORC1 signaling by inhibiting Rag GTPases. Molecular cell, 84(3), 552.

Kincheloe GN, et al. (2024) Tissue-specific expression differences in Ras-related GTP-binding proteins in male rats. Physiological reports, 12(3), e15928.

Nardone C, et al. (2023) A central role for regulated protein stability in the control of TFE3 and MITF by nutrients. Molecular cell, 83(1), 57.

Wang D, et al. (2022) E3 ligase RNF167 and deubiquitinase STAMBPL1 modulate mTOR and cancer progression. Molecular cell, 82(4), 770.

Guo X, et al. (2022) Structure and mechanism of human cystine exporter cystinosin. Cell, 185(20), 3739.

Odle RI, et al. (2020) An mTORC1-to-CDK1 Switch Maintains Autophagy Suppression during Mitosis. Molecular cell, 77(2), 228.

Nada S, et al. (2020) Genetic dissection of Ragulator structure and function in amino acid-dependent regulation of mTORC1. Journal of biochemistry, 168(6), 621.

Yao Y, et al. (2020) Amino Acids Enhance Polyubiquitination of Rheb and Its Binding to mTORC1 by Blocking Lysosomal ATXN3 Deubiquitinase Activity. Molecular cell, 80(3), 437.

Manifava M, et al. (2016) Dynamics of mTORC1 activation in response to amino acids. eLife, 5.