

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Phospho-Rac1/cdc42 (Ser71) Antibody

RRID:AB_2300703

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2461, RRID:AB_2300703

Antibody Information

URL: http://antibodyregistry.org/AB_2300703

Proper Citation: Cell Signaling Technology Cat# 2461, RRID:AB_2300703

Target Antigen: Phospho-Rac1/cdc42 (Ser71)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10078473, AB_10831513, AB_2300703.

Antibody Name: Phospho-Rac1/cdc42 (Ser71) Antibody

Description: This polyclonal targets Phospho-Rac1/cdc42 (Ser71)

Target Organism: rat, h, m, mouse, r, human

Antibody ID: AB_2300703

Vendor: Cell Signaling Technology

Catalog Number: 2461

Record Creation Time: 20250820T042130+0000

Record Last Update: 20250820T184513+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Rac1/cdc42 (Ser71) Antibody.

No alerts have been found for Phospho-Rac1/cdc42 (Ser71) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Guan T, et al. (2025) D-Ala2-GIP (1-30) promotes angiogenesis by facilitating endothelial cell migration via the Epac/Rap1/Cdc42 signaling pathway. Cellular signalling, 127, 111615.

Guo B, et al. (2021) Cadherin-12 Regulates Neurite Outgrowth Through the PKA/Rac1/Cdc42 Pathway in Cortical Neurons. Frontiers in cell and developmental biology, 9, 768970.

Li T, et al. (2017) The Ubiquitin E3 Ligase TRAF6 Exacerbates Ischemic Stroke by Ubiquitinating and Activating Rac1. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(50), 12123.