

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Rab5 Antibody

RRID:AB_823625

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2143, RRID:AB_823625

Antibody Information

URL: http://antibodyregistry.org/AB_823625

Proper Citation: Cell Signaling Technology Cat# 2143, RRID:AB_823625

Target Antigen: Rab5

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IF-IC. Consolidation on 7/2016: AB_10828249.

Antibody Name: Rab5 Antibody

Description: This polyclonal targets Rab5

Target Organism: rat, hm, hamster, h, m, mouse, r, non-human primate, human, mk

Antibody ID: AB_823625

Vendor: Cell Signaling Technology

Catalog Number: 2143

Alternative Catalog Numbers: 2143S, 2143P

Record Creation Time: 20250820T064209+0000

Record Last Update: 20250821T004416+0000

Ratings and Alerts

No rating or validation information has been found for Rab5 Antibody.

No alerts have been found for Rab5 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Wang Z, et al. (2025) CD36-mediated endocytosis of proteolysis-targeting chimeras. *Cell*, 188(12), 3219.

Sarkar B, et al. (2025) PPAR γ mediated enhanced lipid biogenesis fuels Mycobacterium tuberculosis growth in a drug-tolerant hepatocyte environment. *eLife*, 14.

Guo F, et al. (2024) CircARAP2 controls sMICA-induced NK cell desensitization by erasing CTCF/PRC2-induced suppression in early endosome marker RAB5A. *Cellular and molecular life sciences : CMLS*, 81(1), 307.

Targa G, et al. (2023) Dysregulation of AMPA Receptor Trafficking and Intracellular Vesicular Sorting in the Prefrontal Cortex of Dopamine Transporter Knock-Out Rats. *Biomolecules*, 13(3).

Mastrogiacomo R, et al. (2022) Dysbindin-1A modulation of astrocytic dopamine and basal ganglia dependent behaviors relevant to schizophrenia. *Molecular psychiatry*, 27(10), 4201.

Malik AR, et al. (2019) SorCS2 Controls Functional Expression of Amino Acid Transporter EAAT3 and Protects Neurons from Oxidative Stress and Epilepsy-Induced Pathology. *Cell reports*, 26(10), 2792.

Nickerson KP, et al. (2018) Salmonella Typhi Colonization Provokes Extensive Transcriptional Changes Aimed at Evading Host Mucosal Immune Defense During Early Infection of Human Intestinal Tissue. *EBioMedicine*, 31, 92.

Holler CJ, et al. (2017) Intracellular Proteolysis of Progranulin Generates Stable, Lysosomal Granulins that Are Haploinsufficient in Patients with Frontotemporal Dementia Caused by GRN Mutations. *eNeuro*, 4(4).