

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Rab7 (D95F2) XP Rabbit mAb

RRID:AB_1904103

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9367, RRID:AB_1904103

Antibody Information

URL: http://antibodyregistry.org/AB_1904103

Proper Citation: Cell Signaling Technology Cat# 9367, RRID:AB_1904103

Target Antigen: Rab7 (D95F2) XP Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC. Consolidation on 10/2018: AB_10484418, AB_10831367, AB_1904103.

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Rab7 (D95F2) XP Rabbit mAb

Description: This monoclonal targets Rab7 (D95F2) XP Rabbit mAb

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

Antibody ID: AB_1904103

Vendor: Cell Signaling Technology

Catalog Number: 9367

Record Creation Time: 20250819T211219+0000

Record Last Update: 20250819T221142+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Rab7 (D95F2) XP Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 104 mentions in open access literature.

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

Chen KH, et al. (2025) Loss of the proton-activated chloride channel in neurons impairs AMPA receptor endocytosis and LTD via endosomal hyper-acidification. Cell reports, 44(2), 115302.

O'Donnell BL, et al. (2025) Novel Pannexin 1 isoform is increased in cancer. bioRxiv : the preprint server for biology.

Bi D, et al. (2025) BACE1-dependent cleavage of GABAA receptor contributes to neural hyperexcitability and disease progression in Alzheimer's disease. Neuron, 113(7), 1051.

Cabana VC, et al. (2025) RNF13 variants L311S and L312P associated with developmental epileptic encephalopathy alter dendritic organization in hippocampal neurons. IBRO neuroscience reports, 18, 559.

Zhang F, et al. (2025) The ESCRT protein CHMP5 restricts bone formation by controlling endolysosome-mitochondrion-mediated cell senescence. eLife, 13.

Zhang Y, et al. (2025) Immune targeting of triple-negative breast cancer through a clinically actionable STING agonist-CAR T cell platform. Cell reports. Medicine, 6(7), 102198.

Baral G, et al. (2025) PP2A activation drives aberrant macropinocytosis and cell death in pancreatic ductal adenocarcinoma. bioRxiv : the preprint server for biology.

Dhar K, et al. (2025) Programmed cell revival from imminent cell death enhances tissue repair and regeneration. The EMBO journal.

Yao Y, et al. (2025) The Cullin3-Rbx1-KLHL9 E3 ubiquitin ligase complex ubiquitinates Rheb and supports amino acid-induced mTORC1 activation. Cell reports, 44(1), 115101.

Ren W, et al. (2025) TCF25 serves as a nutrient sensor to orchestrate metabolic adaptation and cell death by enhancing lysosomal acidification under glucose starvation. *Cell reports*, 44(9), 116186.

Lv Y, et al. (2025) IFITM2 Modulates Endocytosis Maintaining Neural Stem Cells in Developing Neocortex. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(17), e2501593.

Stykel MG, et al. (2025) G6PD deficiency triggers dopamine loss and the initiation of Parkinson's disease pathogenesis. *Cell reports*, 44(1), 115178.

Wang X, et al. (2025) The bridge-like lipid transport protein VPS13C/PARK23 mediates ER-lysosome contacts following lysosome damage. *Nature cell biology*, 27(5), 776.

Xia Y, et al. (2025) Glycerophospholipid metabolism licenses IgE-mediated mast cell degranulation. *Cell reports*, 44(6), 115742.

Jeon MT, et al. (2025) TNF- α -NF- κ B activation through pathological α -Synuclein disrupts the BBB and exacerbates axonopathy. *Cell reports*, 44(7), 116001.

Liao W, et al. (2025) Interconnections of insulin/IGF-1 signaling and autophagy abnormalities in Alzheimer's disease. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 21(7), e70099.

Dalby A, et al. (2025) A triple serine motif in the intracellular domain of SorCS2 impacts its cellular signaling. *iScience*, 28(6), 112695.

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

Zhao Y, et al. (2025) A Four Amino Acid Intracellular Motif of VISTA Blocks Growth Receptor Signaling in Cancer Cells to Induce Tumor Suppression. *Cancer research*, 85(18), 3399.

Gutiérrez-Galindo E, et al. (2025) PKD3 localizes to late endosomes to maintain Rab7-dependent endolysosomal homeostasis. *iScience*, 28(9), 113408.