Resource Summary Report

Generated by NIF on Sep 9, 2026

Phospho-S6 Ribosomal Protein (Ser235/236) (2F9) Rabbit mAb

RRID:AB_2181037
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4856, RRID:AB_2181037

Antibody Information

URL: http://antibodyregistry.org/AB_2181037

Proper Citation: Cell Signaling Technology Cat# 4856, RRID:AB_2181037

Target Antigen: RPS6

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IF-IC, F

Antibody Name: Phospho-S6 Ribosomal Protein (Ser235/236) (2F9) Rabbit mAb

Description: This monoclonal targets RPS6

Target Organism: rat, human

Antibody ID: AB_2181037

Vendor: Cell Signaling Technology

Catalog Number: 4856

Record Creation Time: 20231110T045937+0000

Record Last Update: 20260901T042210+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-S6 Ribosomal Protein (Ser235/236) (2F9) Rabbit mAb.

No alerts have been found for Phospho-S6 Ribosomal Protein (Ser235/236) (2F9) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 42 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Zhang R, et al. (2026) Covalent modification of a glutamic acid inspired by HaloTag technology. Nature communications, 17(1), 1257.

Shamskhou EA, et al. (2026) Monocytic niches escape T cell surveillance and promote Mycobacterium tuberculosis persistence in lymph nodes. Immunity.

Shinder BM, et al. (2026) Targeting Tumor Microenvironment-Derived NRG1-HER2/3 Signaling with Zenocutuzumab Restores Sensitivity to AR Inhibition in PTEN Wild-type Prostate Cancer. Molecular cancer therapeutics, 25(4), 662.

Lin Y, et al. (2026) Patient-specific midbrain organoids with CRISPR correction recapitulate neuronopathic Gaucher disease phenotypes and enable evaluation of novel therapies. eLife, 15.

Mayerhofer C, et al. (2025) OGFOD1 enables AML chemo- and nutrient stress resistance by regulating protein synthesis. Cell metabolism.

Cáliz-Molina MÁ, et al. (2025) Enhanced non-enzymatic H2S generation extends lifespan and healthspan in male mice. Cell metabolism.

Khatib TO, et al. (2025) TGF-?1-mediated intercellular signaling fuels cooperative cellular invasion. Cell reports, 44(2), 115315.

Ikeda T, et al. (2025) HUWE1 stimulates mTORC1 activity by enhancing Rheb interaction with mTORC1 and supports de novo pyrimidine synthesis. Cell reports, 44(10), 116382.

Khalaily N, et al. (2024) The roles of mTORC1 in parathyroid gland function in chronic kidney disease-induced secondary hyperparathyroidism: Evidence from male genetic mouse models and clinical data. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 38(22), e70184.

Festa BP, et al. (2023) Microglial-to-neuronal CCR5 signaling regulates autophagy in neurodegeneration. Neuron, 111(13), 2021.

Zhao M, et al. (2023) Osteopontin drives retinal ganglion cell resiliency in glaucomatous optic neuropathy. Cell reports, 42(9), 113038.

Waters CS, et al. (2023) A PINK1 input threshold arises from positive feedback in the PINK1/Parkin mitophagy decision circuit. Cell reports, 42(10), 113260.

Yasuda T, et al. (2023) Mitochondrial dynamics define muscle fiber type by modulating cellular metabolic pathways. Cell reports, 42(5), 112434.

Guan F, et al. (2023) GSDMA3 deficiency reprograms cellular metabolism and modulates BCR signaling in murine B cells. iScience, 26(8), 107341.

Zhang K, et al. (2022) mTORC1 signaling facilitates differential stem cell differentiation to shape the developing murine lung and is associated with mitochondrial capacity. Nature communications, 13(1), 7252.

Zhang K, et al. (2022) Acquisition of cellular properties during alveolar formation requires differential activity and distribution of mitochondria. eLife, 11.

Itakura T, et al. (2022) A single vomeronasal receptor promotes intermale aggression through dedicated hypothalamic neurons. Neuron, 110(15), 2455.

Feyaerts D, et al. (2022) Integrated plasma proteomic and single-cell immune signaling network signatures demarcate mild, moderate, and severe COVID-19. Cell reports. Medicine, 3(7), 100680.

Baldelli E, et al. (2022) Analysis of neuroendocrine clones in NSCLCs using an immuno-guided laser-capture microdissection-based approach. Cell reports methods, 2(8), 100271.

Shen Y, et al. (2022) Cross-talk between TSC2 and the extracellular matrix controls pulmonary vascular proliferation and pulmonary hypertension. Science signaling, 15(763), eabn2743.