

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

Phospho-Jak2 (Tyr1008) (D4A8) Rabbit mAb

RRID:AB_10949104

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8082, RRID:AB_10949104

Antibody Information

URL: http://antibodyregistry.org/AB_10949104

Proper Citation: Cell Signaling Technology Cat# 8082, RRID:AB_10949104

Target Antigen: Phospho-Jak2 (Tyr1008) (D4A8) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Phospho-Jak2 (Tyr1008) (D4A8) Rabbit mAb

Description: This monoclonal targets Phospho-Jak2 (Tyr1008) (D4A8) Rabbit mAb

Target Organism: b, rat, xenopusamphibian, h, porcine, m, mouse, r, pg, x, bovine, human, mk

Antibody ID: AB_10949104

Vendor: Cell Signaling Technology

Catalog Number: 8082

Record Creation Time: 20250819T213707+0000

Record Last Update: 20250819T233243+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Jak2 (Tyr1008) (D4A8) Rabbit mAb.

No alerts have been found for Phospho-Jak2 (Tyr1008) (D4A8) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Guo W, et al. (2026) Tumor-initiating stem cells fine-tune the plasticity of neutrophils to sculpt a protective niche. *Cancer cell*, 44(1), 94.

Cao C, et al. (2024) CXCR4 orchestrates the TOX-programmed exhausted phenotype of CD8+ T??cells via JAK2/STAT3 pathway. *Cell genomics*, 4(10), 100659.

Domaniku-Waraich A, et al. (2024) Oncostatin M signaling drives cancer-associated skeletal muscle wasting. *Cell reports. Medicine*, 5(4), 101498.

Zhang C, et al. (2024) Secreted PTEN binds PLXDC2 on macrophages to drive antitumor immunity and tumor suppression. *Developmental cell*, 59(23), 3072.

Wang KD, et al. (2023) Sanguinarine induces apoptosis in osteosarcoma by attenuating the binding of STAT3 to the single-stranded DNA-binding protein 1 (SSBP1) promoter region. *British journal of pharmacology*, 180(24), 3175.

Mao Y, et al. (2022) Citrulline depletion by ASS1 is required for proinflammatory macrophage activation and immune responses. *Molecular cell*, 82(3), 527.

Hara T, et al. (2021) Interactions between cancer cells and immune cells drive transitions to mesenchymal-like states in glioblastoma. *Cancer cell*, 39(6), 779.

Dersh D, et al. (2021) Genome-wide Screens Identify Lineage- and Tumor-Specific Genes Modulating MHC-I- and MHC-II-Restricted Immunosurveillance of Human Lymphomas. *Immunity*, 54(1), 116.

Wang Y, et al. (2020) PCC0208009, an indirect IDO1 inhibitor, alleviates neuropathic pain and co-morbidities by regulating synaptic plasticity of ACC and amygdala. *Biochemical pharmacology*, 177, 113926.

Viaud M, et al. (2020) ABCA1 Exerts Tumor-Suppressor Function in Myeloproliferative Neoplasms. *Cell reports*, 30(10), 3397.

Endoh M, et al. (2020) A FLCN-TFE3 Feedback Loop Prevents Excessive Glycogenesis and Phagocyte Activation by Regulating Lysosome Activity. *Cell reports*, 30(6), 1823.

Parashar D, et al. (2019) miRNA551b-3p Activates an Oncostatin Signaling Module for the Progression of Triple-Negative Breast Cancer. *Cell reports*, 29(13), 4389.

Wang ECE, et al. (2019) A Subset of TREM2+ Dermal Macrophages Secretes Oncostatin M to Maintain Hair Follicle Stem Cell Quiescence and Inhibit Hair Growth. *Cell stem cell*, 24(4), 654.

Ji L, et al. (2019) Slc6a8-Mediated Creatine Uptake and Accumulation Reprogram Macrophage Polarization via Regulating Cytokine Responses. *Immunity*, 51(2), 272.

Nakamura-Ishizu A, et al. (2018) Thrombopoietin Metabolically Primes Hematopoietic Stem Cells to Megakaryocyte-Lineage Differentiation. *Cell reports*, 25(7), 1772.