Resource Summary Report

Generated by RRID on Aug 3, 2026

Phospho-Jak3 (Tyr980/981) (D44E3) Rabbit mAb

RRID:AB_10612243
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5031, RRID:AB_10612243

Antibody Information

URL: http://antibodyregistry.org/AB_10612243

Proper Citation: Cell Signaling Technology Cat# 5031, RRID:AB_10612243

Target Antigen: Phospho-Jak3 (Tyr980/981) (D44E3) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10612243, AB_10612593.

Antibody Name: Phospho-Jak3 (Tyr980/981) (D44E3) Rabbit mAb

Description: This monoclonal targets Phospho-Jak3 (Tyr980/981) (D44E3) Rabbit mAb

Target Organism: h, m, mouse, human

Antibody ID: AB_10612243

Vendor: Cell Signaling Technology

Catalog Number: 5031

Record Creation Time: 20250820T011057+0000

Record Last Update: 20250820T101450+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Jak3 (Tyr980/981) (D44E3) Rabbit mAb.

No alerts have been found for Phospho-Jak3 (Tyr980/981) (D44E3) Rabbit mAb.

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 .

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

Muñoz-García R, et al. (2023) Effects of Dietary Oleacein Treatment on Endothelial Dysfunction and Lupus Nephritis in Balb/C Pristane-Induced Mice. Antioxidants (Basel, Switzerland), 12(6).

Wang R, et al. (2022) Abi1 mediates airway smooth muscle cell proliferation and airway remodeling via Jak2/STAT3 signaling. iScience, 25(2), 103833.

Yang F, et al. (2021) An active marine halophenol derivative attenuates lipopolysaccharide-induced acute liver injury in mice by improving M2 macrophage-mediated therapy. International immunopharmacology, 96, 107676.

Rummelt C, et al. (2021) Activating JAK-mutations confer resistance to FLT3 kinase inhibitors in FLT3-ITD positive AML in vitro and in vivo. Leukemia, 35(7), 2017.

Bian G, et al. (2021) DGT, a novel heterocyclic diterpenoid, effectively suppresses psoriasis via inhibition of STAT3 phosphorylation. British journal of pharmacology, 178(3), 636.

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.

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.