

Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

Rabbit monoclonal STAT3 (EPR787Y) antibody

RRID:AB_2889877

Type: Antibody

Proper Citation

Abcam Cat# ab68153, RRID:AB_2889877

Antibody Information

URL: http://antibodyregistry.org/AB_2889877

Proper Citation: Abcam Cat# ab68153, RRID:AB_2889877

Target Antigen: STAT3

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: ICC/IF, WB, Flow Cyt, IHC-P

Antibody Name: Rabbit monoclonal STAT3 (EPR787Y) antibody

Description: This recombinant monoclonal targets STAT3

Target Organism: rat, mouse, human

Clone ID: EPR787Y

Antibody ID: AB_2889877

Vendor: Abcam

Catalog Number: ab68153

Record Creation Time: 20250819T231022+0000

Record Last Update: 20250820T043045+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit monoclonal STAT3 (EPR787Y) antibody.

No alerts have been found for Rabbit monoclonal STAT3 (EPR787Y) antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Chen C, et al. (2026) Targeting STAT3 by SH-4-54 suppresses the occurrence and inactivates oxidative phosphorylation in small-cell lung cancer via the SRC signaling. Naunyn-Schmiedeberg's archives of pharmacology, 399(7), 9551.

Peng M, et al. (2026) MMRN1-EGFR drives sialoglycan-Siglec immune evasion in AML leukemia stem cells. Cell stem cell, 33(5), 800.

Zhu F, et al. (2026) Liquiritigenin attenuates alcohol-induced liver inflammation by regulating the SphK1/S1P/SPNS2 signaling pathway. International immunopharmacology, 168(Pt 2), 115881.

Ding N, et al. (2026) Gut microbiota-derived isovaleric acid alleviates atrial fibrillation by suppressing GSDME-dependent pyroptosis. Cell metabolism, 38(2), 370.

Li P, et al. (2026) Global mapping of circRNA-target RNA interactions reveal P-body-mediated translational repression. Molecular cell, 86(5), 868.

Zhu XR, et al. (2026) PFDN5 synergizes with anti-PD1 therapy to promote triple-negative breast cancer cell death through JAK2/STAT3/c-Myc signaling axis. Journal of translational medicine, 24(1).

Peng H, et al. (2026) Fucosyltransferase 8-mediated core fucosylation of krüppel-like factor 6 exacerbates myocardial ischaemia/reperfusion injury via promoting macrophage M1 polarization. British journal of pharmacology, 183(17), 5284.

Li L, et al. (2025) Carcinoma-associated fibroblast-derived exosomes lncRNA RORA-AS1 facilitates radiotherapy resistance of oral squamous cell carcinoma through the IFITM1/STAT axis. Biochimica et biophysica acta. Molecular cell research, 1872(7), 120015.

Ma H, et al. (2024) Disparate macrophage responses are linked to infection outcome of Hantan virus in humans or rodents. Nature communications, 15(1), 438.

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.

Guo M, et al. (2023) Syndecan-1 shedding destroys epithelial adherens junctions through STAT3 after renal ischemia/reperfusion injury. iScience, 26(11), 108211.

Yang X, et al. (2023) Collagen 1-mediated CXCL1 secretion in tumor cells activates fibroblasts to promote radioresistance of esophageal cancer. *Cell reports*, 42(10), 113270.

Fujikawa D, et al. (2023) Stress granule formation inhibits stress-induced apoptosis by selectively sequestering executioner caspases. *Current biology : CB*, 33(10), 1967.

Wong SHD, et al. (2023) Mechanical manipulation of cancer cell tumorigenicity via heat shock protein signaling. *Science advances*, 9(27), eadg9593.