

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

Phospho-Stat3 (Tyr705) (D3A7) XP Rabbit mAb (Alexa Fluor 647 Conjugate)

RRID:AB_10694637

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4324, RRID:AB_10694637

Antibody Information

URL: http://antibodyregistry.org/AB_10694637

Proper Citation: Cell Signaling Technology Cat# 4324, RRID:AB_10694637

Target Antigen: Phospho-Stat3 (Tyr705) (D3A7) XP Rabbit mAb (Alexa Fluor 647 Conjugate)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: F. Consolidation on 11/2018: AB_10694637, AB_823646.

Antibody Name: Phospho-Stat3 (Tyr705) (D3A7) XP Rabbit mAb (Alexa Fluor 647 Conjugate)

Description: This monoclonal targets Phospho-Stat3 (Tyr705) (D3A7) XP Rabbit mAb (Alexa Fluor 647 Conjugate)

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

Antibody ID: AB_10694637

Vendor: Cell Signaling Technology

Catalog Number: 4324

Record Creation Time: 20231110T070212+0000

Record Last Update: 20260831T212007+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Stat3 (Tyr705) (D3A7) XP Rabbit mAb (Alexa Fluor 647 Conjugate).

No alerts have been found for Phospho-Stat3 (Tyr705) (D3A7) XP Rabbit mAb (Alexa Fluor 647 Conjugate).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Neuwirth T, et al. (2025) The polyamine-regulating enzyme SSAT1 impairs tissue regulatory T??cell function in chronic cutaneous inflammation. *Immunity*, 58(3), 632.

Kader T, et al. (2024) Multimodal Spatial Profiling Reveals Immune Suppression and Microenvironment Remodeling in Fallopian Tube Precursors to High-Grade Serous Ovarian Carcinoma. *Cancer discovery*.

Heiser CN, et al. (2023) Molecular cartography uncovers evolutionary and microenvironmental dynamics in sporadic colorectal tumors. *Cell*, 186(25), 5620.

Gray GK, et al. (2023) Single-cell and spatial analyses reveal a tradeoff between murine mammary proliferation and lineage programs associated with endocrine cues. *Cell reports*, 42(10), 113293.

Chen B, et al. (2021) Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps. *Cell*, 184(26), 6262.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. *eLife*, 7.