

Resource Summary Report

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

STAT1 alpha (phospho Y701) antibody [EPR3147]

RRID:AB_10865748

Type: Antibody

Proper Citation

Abcam Cat# ab109457, RRID:AB_10865748

Antibody Information

URL: http://antibodyregistry.org/AB_10865748

Proper Citation: Abcam Cat# ab109457, RRID:AB_10865748

Target Antigen: STAT1 alpha (phospho Y701) antibody [EPR3147]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Western Blot; WB

Antibody Name: STAT1 alpha (phospho Y701) antibody [EPR3147]

Description: This monoclonal targets STAT1 alpha (phospho Y701) antibody [EPR3147]

Target Organism: human

Antibody ID: AB_10865748

Vendor: Abcam

Catalog Number: ab109457

Record Creation Time: 20250819T204828+0000

Record Last Update: 20250819T205319+0000

Ratings and Alerts

No rating or validation information has been found for STAT1 alpha (phospho Y701) antibody [EPR3147].

No alerts have been found for STAT1 alpha (phospho Y701) antibody [EPR3147].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Xu JY, et al. (2025) Intestinal Lachnospiraceae bacterium-derived propionate inhibits the progression of clear cell renal cell carcinoma. *Cell reports. Medicine*, 6(10), 102410.

Lv K, et al. (2025) A novel loss-of-function variant in STAT1 causes Mendelian susceptibility to mycobacterial disease. *Frontiers in cellular and infection microbiology*, 15, 1595389.

Fu Y, et al. (2025) The low-dose CHK1 inhibitor prexasertib triggers VDAC1 dephosphorylation to activate mtDNA-STING signaling and synergize immunotherapy. *Cell reports*, 44(5), 115605.

Ding Y, et al. (2024) Atherosclerosis-associated Inc_000048 activates PKR to enhance STAT1-mediated polarization of THP-1 macrophages to M1 phenotype. *Neural regeneration research*, 19(11), 2488.