

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

Stat4 (pY693)

RRID:AB_397052

Type: Antibody

Proper Citation

BD Biosciences Cat# 558137, RRID:AB_397052

Antibody Information

URL: http://antibodyregistry.org/AB_397052

Proper Citation: BD Biosciences Cat# 558137, RRID:AB_397052

Target Antigen: Stat4 (pY693)

Host Organism: mouse

Clonality: monoclonal

Comments: Intracellular staining (flow Cytotoxicityometry)

Antibody Name: Stat4 (pY693)

Description: This monoclonal targets Stat4 (pY693)

Target Organism: mouse, human

Antibody ID: AB_397052

Vendor: BD Biosciences

Catalog Number: 558137

Record Creation Time: 20231110T081142+0000

Record Last Update: 20260829T023739+0000

Ratings and Alerts

No rating or validation information has been found for Stat4 (pY693).

No alerts have been found for Stat4 (pY693).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Wei H, et al. (2025) AKR1D1 suppresses liver cancer progression by promoting bile acid metabolism-mediated NK cell cytotoxicity. *Cell metabolism*, 37(5), 1103.

Lipinski B, et al. (2025) Taming interleukin-12: Engineering of bispecific antibody-based IL-12 mimetics with biased agonism capacities. *Protein science : a publication of the Protein Society*, 34(3), e70072.

Tuomela K, et al. (2025) TYK2 inhibition enhances Treg differentiation and function while preventing Th1 and Th17 differentiation. *Cell reports. Medicine*, 6(9), 102303.

Lanzar ZR, et al. (2025) De-coupling immune parameters and toxicity associated with IL-12 agonism. *Cell reports*, 44(6), 115840.

Jelcic I, et al. (2025) T-bet⁺ CXCR3⁺ B cells drive hyperreactive B-T cell interactions in multiple sclerosis. *Cell reports. Medicine*, 6(3), 102027.

Hilliard S, et al. (2023) Bow-tie architectures in biological and artificial neural networks: Implications for network evolution and assay design. *iScience*, 26(2), 106041.

Reticker-Flynn NE, et al. (2022) Lymph node colonization induces tumor-immune tolerance to promote distant metastasis. *Cell*, 185(11), 1924.

Adams NM, et al. (2019) Cytomegalovirus Infection Drives Avidity Selection of Natural Killer Cells. *Immunity*, 50(6), 1381.

Berrien-Elliott MM, et al. (2019) MicroRNA-142 Is Critical for the Homeostasis and Function of Type 1 Innate Lymphoid Cells. *Immunity*, 51(3), 479.

Adams NM, et al. (2018) Transcription Factor IRF8 Orchestrates the Adaptive Natural Killer Cell Response. *Immunity*, 48(6), 1172.

Overacre-Delgoffe AE, et al. (2017) Interferon- γ Drives Treg Fragility to Promote Anti-tumor Immunity. *Cell*, 169(6), 1130.