

Resource Summary Report

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Stat5 (pY694)

RRID:AB_399858

Type: Antibody

Proper Citation

(BD Biosciences Cat# 612567, RRID:AB_399858)

Antibody Information

URL: http://antibodyregistry.org/AB_399858

Proper Citation: (BD Biosciences Cat# 612567, RRID:AB_399858)

Target Antigen: Stat5, phospho (Tyr694)

Host Organism: mouse

Clonality: monoclonal

Comments: Intracellular staining (flow Cytotoxicityometry)

Antibody Name: Stat5 (pY694)

Description: This monoclonal targets Stat5, phospho (Tyr694)

Target Organism: mouse, human

Antibody ID: AB_399858

Vendor: BD Biosciences

Catalog Number: 612567

Record Creation Time: 20241016T232837+0000

Record Last Update: 20241017T004510+0000

Ratings and Alerts

No rating or validation information has been found for Stat5 (pY694).

No alerts have been found for Stat5 (pY694).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Neehus AL, et al. (2024) Human inherited CCR2 deficiency underlies progressive polycystic lung disease. *Cell*, 187(2), 390.

Ichiyama K, et al. (2024) Transcription factor Ikzf1 associates with Foxp3 to repress gene expression in Treg cells and limit autoimmunity and anti-tumor immunity. *Immunity*, 57(9), 2043.

Wang X, et al. (2023) CD70-induced differentiation of proinflammatory Th1/17/22/GM lymphocytes associated with disease progression and immune reconstitution during HIV infection. *Emerging microbes & infections*, 12(2), 2271068.

Choi SJ, et al. (2023) KIR+CD8+ and NKG2A+CD8+ T cells are distinct innate-like populations in humans. *Cell reports*, 42(3), 112236.

Schober R, et al. (2023) Multimeric immunotherapeutic complexes activating natural killer cells towards HIV-1 cure. *Journal of translational medicine*, 21(1), 791.

Mortales C, et al. (2023) NL-201 Upregulates MHC-I Expression and Intratumoral T-cell Receptor Diversity, and Demonstrates Robust Antitumor Activity as Monotherapy and in Combination with PD-1 Blockade. *Cancer immunology research*, 11(7), 1000.

Panagides N, et al. (2022) Evaluation of Phage Display Biopanning Strategies for the Selection of Anti-Cell Surface Receptor Antibodies. *International journal of molecular sciences*, 23(15).

Yen M, et al. (2022) Facile discovery of surrogate cytokine agonists. *Cell*, 185(8), 1414.

Reuschl AK, et al. (2022) HIV-1 Vpr drives a tissue residency-like phenotype during selective infection of resting memory T cells. *Cell reports*, 39(2), 110650.

Tognetti M, et al. (2021) Deciphering the signaling network of breast cancer improves drug sensitivity prediction. *Cell systems*, 12(5), 401.

- Wan S, et al. (2021) Costimulation molecules differentially regulate the ERK-Zfp831 axis to shape T follicular helper cell differentiation. *Immunity*, 54(12), 2740.
- Gu X, et al. (2021) Model based on five tumour immune microenvironment-related genes for predicting hepatocellular carcinoma immunotherapy outcomes. *Journal of translational medicine*, 19(1), 26.
- Cannons JL, et al. (2021) PI3K γ coordinates transcriptional, chromatin, and metabolic changes to promote effector CD8 $^{+}$ T cells at the expense of central memory. *Cell reports*, 37(2), 109804.
- Bortoluzzi S, et al. (2021) Brief homogeneous TCR signals instruct common iNKT progenitors whose effector diversification is characterized by subsequent cytokine signaling. *Immunity*, 54(11), 2497.
- Goh W, et al. (2020) Hhex Directly Represses BIM-Dependent Apoptosis to Promote NK Cell Development and Maintenance. *Cell reports*, 33(3), 108285.
- Wang Q, et al. (2020) The Natural Compound Notopterol Binds and Targets JAK2/3 to Ameliorate Inflammation and Arthritis. *Cell reports*, 32(11), 108158.
- Lun XK, et al. (2019) Analysis of the Human Kinome and Phosphatome by Mass Cytometry Reveals Overexpression-Induced Effects on Cancer-Related Signaling. *Molecular cell*, 74(5), 1086.
- Sekiya T, et al. (2018) Nr4a Receptors Regulate Development and Death of Labile Treg Precursors to Prevent Generation of Pathogenic Self-Reactive Cells. *Cell reports*, 24(6), 1627.
- Shi H, et al. (2018) Hippo Kinases Mst1 and Mst2 Sense and Amplify IL-2R-STAT5 Signaling in Regulatory T Cells to Establish Stable Regulatory Activity. *Immunity*, 49(5), 899.