

Resource Summary Report

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Alexa Fluor(R) 647 anti-mouse/rat/human FOXP3

RRID:AB_439750

Type: Antibody

Proper Citation

(BioLegend Cat# 320014, RRID:AB_439750)

Antibody Information

URL: http://antibodyregistry.org/AB_439750

Proper Citation: (BioLegend Cat# 320014, RRID:AB_439750)

Target Antigen: FOXP3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: Alexa Fluor(R) 647 anti-mouse/rat/human FOXP3

Description: This monoclonal targets FOXP3

Target Organism: Human, Rat, Mouse

Clone ID: Clone 150D

Antibody ID: AB_439750

Vendor: BioLegend

Catalog Number: 320014

Alternative Catalog Numbers: 320013

Record Creation Time: 20231110T044518+0000

Record Last Update: 20241115T111529+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 anti-mouse/rat/human FOXP3.

No alerts have been found for Alexa Fluor(R) 647 anti-mouse/rat/human FOXP3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

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

Kenney LL, et al. (2024) mRNA-delivery of IDO1 suppresses T cell-mediated autoimmunity. Cell reports. Medicine, 5(9), 101717.

Pan Y, et al. (2024) Glycoengineering-based anti-PD-1-iRGD peptide conjugate boosts antitumor efficacy through T cell engagement. Cell reports. Medicine, 5(6), 101590.

Zou J, et al. (2023) Maternal fiber deprivation alters microbiota in offspring, resulting in low-grade inflammation and predisposition to obesity. Cell host & microbe, 31(1), 45.

Blomberg OS, et al. (2023) IL-5-producing CD4+ T cells and eosinophils cooperate to enhance response to immune checkpoint blockade in breast cancer. Cancer cell, 41(1), 106.

Huang TY, et al. (2023) Phosphoenolpyruvate regulates the Th17 transcriptional program and inhibits autoimmunity. Cell reports, 42(3), 112205.

West EE, et al. (2023) Loss of CD4+ T cell-intrinsic arginase 1 accelerates Th1 response kinetics and reduces lung pathology during influenza infection. Immunity, 56(9), 2036.

Ye D, et al. (2023) Intrauterine desensitization enables long term survival of human oligodendrocyte progenitor cells without immunosuppression. iScience, 26(5), 106647.

Sun H, et al. (2023) IL-2 can signal via chemokine receptors to promote regulatory T cells' suppressive function. Cell reports, 42(8), 112996.

Zhao K, et al. (2023) The altering cellular components and function in tumor microenvironment during remissive and relapsed stages of anti-CD19 CAR T-cell treated lymphoma mice. Frontiers in immunology, 14, 1101769.

Wang Z, et al. (2022) Leucine-tRNA-synthase-2-expressing B cells contribute to colorectal cancer immunoevasion. *Immunity*, 55(6), 1067.

Liu H, et al. (2022) Optimal target saturation of ligand-blocking anti-GITR antibody IBI37G5 dictates Fc γ R-independent GITR agonism and antitumor activity. *Cell reports. Medicine*, 3(6), 100660.

Ruiz Manzano RA, et al. (2022) Intratumoral Treatment with 5-Androstene-3 β , 17 β -Diol Reduces Tumor Size and Lung Metastasis in a Triple-Negative Experimental Model of Breast Cancer. *International journal of molecular sciences*, 23(19).

Li Q, et al. (2022) *Enterobacter ludwigii* protects DSS-induced colitis through choline-mediated immune tolerance. *Cell reports*, 40(9), 111308.

Kim DH, et al. (2021) Induction of the IL-1RII decoy receptor by NFAT/FOXP3 blocks IL-1 β -dependent response of Th17 cells. *eLife*, 10.

Prosser A, et al. (2021) Dynamic changes to tissue-resident immunity after MHC-matched and MHC-mismatched solid organ transplantation. *Cell reports*, 35(7), 109141.

Hoang TN, et al. (2021) Baricitinib treatment resolves lower-airway macrophage inflammation and neutrophil recruitment in SARS-CoV-2-infected rhesus macaques. *Cell*, 184(2), 460.

Kato H, et al. (2021) Double-Edged Sword: Interleukin-2 Promotes T Regulatory Cell Differentiation but Also Expands Interleukin-13- and Interferon- γ -Producing CD8 $^{+}$ T Cells via STAT6-GATA-3 Axis in Systemic Lupus Erythematosus. *Frontiers in immunology*, 12, 635531.

He B, et al. (2020) Remodeling of Metastatic Vasculature Reduces Lung Colonization and Sensitizes Overt Metastases to Immunotherapy. *Cell reports*, 30(3), 714.

Ruiz-Manzano RA, et al. (2020) Potential Novel Risk Factor for Breast Cancer: *Toxocara canis* Infection Increases Tumor Size Due to Modulation of the Tumor Immune Microenvironment. *Frontiers in oncology*, 10, 736.

Lu Y, et al. (2020) Complement Signals Determine Opposite Effects of B Cells in Chemotherapy-Induced Immunity. *Cell*, 180(6), 1081.