

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 10, 2025

Rat Anti-Mouse T1 / ST2 Monoclonal Antibody, FITC Conjugated, Clone DJ8

RRID:AB_947549

Type: Antibody

Proper Citation

(MD Biosciences Cat# 101001F, RRID:AB_947549)

Antibody Information

URL: http://antibodyregistry.org/AB_947549

Proper Citation: (MD Biosciences Cat# 101001F, RRID:AB_947549)

Target Antigen: Mouse T1 / ST2

Host Organism: rat

Clonality: monoclonal

Comments: manufacturer recommendations: Flow Cytometry; Immunoprecipitation; Flow cytometry, immunoprecipitation

Antibody Name: Rat Anti-Mouse T1 / ST2 Monoclonal Antibody, FITC Conjugated, Clone DJ8

Description: This monoclonal targets Mouse T1 / ST2

Target Organism: mouse

Clone ID: Clone DJ8

Antibody ID: AB_947549

Vendor: MD Biosciences

Catalog Number: 101001F

Record Creation Time: 20241017T000140+0000

Record Last Update: 20241017T013510+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse T1 / ST2 Monoclonal Antibody, FITC Conjugated, Clone DJ8.

No alerts have been found for Rat Anti-Mouse T1 / ST2 Monoclonal Antibody, FITC Conjugated, Clone DJ8.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Mattar P, et al. (2024) Insulin and leptin oscillations license food-entrained browning and metabolic flexibility. Cell reports, 43(7), 114390.

Colón DF, et al. (2024) Paediatric sepsis survivors are resistant to sepsis-induced long-term immune dysfunction. British journal of pharmacology, 181(8), 1308.

Ferreira ACF, et al. (2023) Neuroprotective protein ADNP-dependent histone remodeling complex promotes T helper 2 immune cell differentiation. Immunity, 56(7), 1468.

Toutounchi NS, et al. (2021) Human Milk Oligosaccharide 3'-GL Improves Influenza-Specific Vaccination Responsiveness and Immunity after Deoxynivalenol Exposure in Preclinical Models. Nutrients, 13(9).

Ghaedi M, et al. (2020) Single-cell analysis of ROR γ tracer mouse lung reveals ILC progenitors and effector ILC2 subsets. The Journal of experimental medicine, 217(3).

Lu Y, et al. (2020) Interleukin-33 Signaling Controls the Development of Iron-Recycling Macrophages. Immunity, 52(5), 782.

Sasaki T, et al. (2019) Innate Lymphoid Cells in the Induction of Obesity. Cell reports, 28(1), 202.

Romera-Hernández M, et al. (2019) Identification of Group 2 Innate Lymphoid Cells in Mouse Lung, Liver, Small Intestine, Bone Marrow, and Mediastinal and Mesenteric Lymph

Nodes. Current protocols in immunology, 125(1), e73.

Knolle MD, et al. (2018) MicroRNA-155 Protects Group 2 Innate Lymphoid Cells From Apoptosis to Promote Type-2 Immunity. Frontiers in immunology, 9, 2232.

Li Q, et al. (2018) E3 Ligase VHL Promotes Group 2 Innate Lymphoid Cell Maturation and Function via Glycolysis Inhibition and Induction of Interleukin-33 Receptor. Immunity, 48(2), 258.

Hayatsu N, et al. (2017) Analyses of a Mutant Foxp3 Allele Reveal BATF as a Critical Transcription Factor in the Differentiation and Accumulation of Tissue Regulatory T Cells. Immunity, 47(2), 268.

Dalmas E, et al. (2017) Interleukin-33-Activated Islet-Resident Innate Lymphoid Cells Promote Insulin Secretion through Myeloid Cell Retinoic Acid Production. Immunity, 47(5), 928.