

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 28, 2025

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

RRID:AB_947551

Type: Antibody

Proper Citation

(MD Biosciences Cat# 101001B, RRID:AB_947551)

Antibody Information

URL: http://antibodyregistry.org/AB_947551

Proper Citation: (MD Biosciences Cat# 101001B, RRID:AB_947551)

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, Biotinylated Conjugated, Clone DJ8

Description: This monoclonal targets Mouse T1 / ST2

Target Organism: mouse

Clone ID: Clone DJ8

Antibody ID: AB_947551

Vendor: MD Biosciences

Catalog Number: 101001B

Record Creation Time: 20231110T042824+0000

Record Last Update: 20241115T105757+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Schmitt P, et al. (2024) TL1A is an epithelial alarmin that cooperates with IL-33 for initiation of allergic airway inflammation. The Journal of experimental medicine, 221(6).

Ren G, et al. (2024) Decreased GATA3 levels cause changed mouse cutaneous innate lymphoid cell fate, facilitating hair follicle recycling. Developmental cell, 59(14), 1809.

Clark JT, et al. (2021) IL-33 promotes innate lymphoid cell-dependent IFN- γ production required for innate immunity to Toxoplasma gondii. eLife, 10.

Zhong C, et al. (2020) Differential Expression of the Transcription Factor GATA3 Specifies Lineage and Functions of Innate Lymphoid Cells. Immunity, 52(1), 83.

McGinty JW, et al. (2020) Tuft-Cell-Derived Leukotrienes Drive Rapid Anti-helminth Immunity in the Small Intestine but Are Dispensable for Anti-protist Immunity. Immunity, 52(3), 528.

Miragaia RJ, et al. (2019) Single-Cell Transcriptomics of Regulatory T Cells Reveals Trajectories of Tissue Adaptation. Immunity, 50(2), 493.

Van Gool F, et al. (2019) A Mutation in the Transcription Factor Foxp3 Drives T Helper 2 Effector Function in Regulatory T Cells. Immunity, 50(2), 362.

Xu H, et al. (2019) Transcriptional Atlas of Intestinal Immune Cells Reveals that Neuropeptide α -CGRP Modulates Group 2 Innate Lymphoid Cell Responses. *Immunity*, 51(4), 696.

Walker JA, et al. (2019) Polychromatic Reporter Mice Reveal Unappreciated Innate Lymphoid Cell Progenitor Heterogeneity and Elusive ILC3 Progenitors in Bone Marrow. *Immunity*, 51(1), 104.

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.