

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

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

RRID:AB_947551

Type: Antibody

Proper Citation

MD Bioproducts Cat# 101001B, RRID:AB_947551

Antibody Information

URL: http://antibodyregistry.org/AB_947551

Proper Citation: MD Bioproducts 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 Bioproducts

Catalog Number: 101001B

Record Creation Time: 20231110T042406+0000

Record Last Update: 20260829T185306+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 11 mentions in open access literature.

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

Stanbery AG, et al. (2026) Tuft cells promote reactivation of memory Th2 cells and are required for protective immunity to intestinal helminth re-infection. *Immunity*, 59(5), 1381.

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.

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.

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

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.

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.

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

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),

