

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 9, 2025

IL-33R (ST2) Monoclonal Antibody (RMST2-2), PE-Cyanine7, eBioscience

RRID:AB_2637464

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-9335-82, RRID:AB_2637464)

Antibody Information

URL: http://antibodyregistry.org/AB_2637464

Proper Citation: (Thermo Fisher Scientific Cat# 25-9335-82, RRID:AB_2637464)

Target Antigen: IL-33R (ST2)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.25 µg/test)

Antibody Name: IL-33R (ST2) Monoclonal Antibody (RMST2-2), PE-Cyanine7, eBioscience

Description: This monoclonal targets IL-33R (ST2)

Target Organism: mouse

Clone ID: Clone RMST2-2

Antibody ID: AB_2637464

Vendor: Thermo Fisher Scientific

Catalog Number: 25-9335-82

Record Creation Time: 20231110T034649+0000

Record Last Update: 20240725T092628+0000

Ratings and Alerts

No rating or validation information has been found for IL-33R (ST2) Monoclonal Antibody (RMST2-2), PE-Cyanine7, eBioscience.

No alerts have been found for IL-33R (ST2) Monoclonal Antibody (RMST2-2), PE-Cyanine7, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Yang L, et al. (2024) Intraepithelial mast cells drive gasdermin C-mediated type 2 immunity. *Immunity*, 57(5), 1056.

Peeters JGC, et al. (2024) Hyperactivating EZH2 to augment H3K27me3 levels in regulatory T cells enhances immune suppression by driving early effector differentiation. *Cell reports*, 43(9), 114724.

Wang G, et al. (2024) Adipose-tissue Treg cells restrain differentiation of stromal adipocyte precursors to promote insulin sensitivity and metabolic homeostasis. *Immunity*, 57(6), 1345.

Englebert K, et al. (2024) The CD27/CD70 pathway negatively regulates visceral adipose tissue-resident Th2 cells and controls metabolic homeostasis. *Cell reports*, 43(3), 113824.

Hanna BS, et al. (2023) The gut microbiota promotes distal tissue regeneration via ROR γ + regulatory T cell emissaries. *Immunity*, 56(4), 829.

Xiong J, et al. (2022) Identification and characterization of innate lymphoid cells generated from pluripotent stem cells. *Cell reports*, 41(5), 111569.

Medina CB, et al. (2021) Pannexin 1 channels facilitate communication between T cells to restrict the severity of airway inflammation. *Immunity*, 54(8), 1715.

Zeis P, et al. (2020) In Situ Maturation and Tissue Adaptation of Type 2 Innate Lymphoid Cell Progenitors. *Immunity*, 53(4), 775.

Banik S, et al. (2013) *Giardia duodenalis* arginine deiminase modulates the phenotype and cytokine secretion of human dendritic cells by depletion of arginine and formation of ammonia. *Infection and immunity*, 81(7), 2309.