

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Human IL-33 Antibody

RRID:AB_1151900

Type: Antibody

Proper Citation

R and D Systems Cat# AF3625, RRID:AB_1151900

Antibody Information

URL: http://antibodyregistry.org/AB_1151900

Proper Citation: R and D Systems Cat# AF3625, RRID:AB_1151900

Target Antigen: IL-33

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Immunohistochemistry, Neutralization, Immunocytochemistry, Dual RNAscope ISH-IHC, ELISA Capture (Matched Antibody Pair)

Antibody Name: Human IL-33 Antibody

Description: This polyclonal targets IL-33

Target Organism: Human

Antibody ID: AB_1151900

Vendor: R and D Systems

Catalog Number: AF3625

Alternative Catalog Numbers: AF3625-SP

Record Creation Time: 20250820T021917+0000

Record Last Update: 20250820T131655+0000

Ratings and Alerts

No rating or validation information has been found for Human IL-33 Antibody.

No alerts have been found for Human IL-33 Antibody.

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 [NIF](#) .

Chen Z, et al. (2026) Fibroblast-derived alarmin promotes oral wound healing by activating regulatory T cells that relay pro-angiogenic and anti-inflammatory responses. Cell reports, 45(1), 116829.

Li Q, et al. (2025) Stromal Cell-Mast Cell Communication Orchestrates Anti-Viral Immunity in the Meninges. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e14842.

Meng X, et al. (2022) Eosinophils regulate intra-adipose axonal plasticity. Proceedings of the National Academy of Sciences of the United States of America, 119(3).

Alam A, et al. (2022) Fungal mycobiome drives IL-33 secretion and type 2 immunity in pancreatic cancer. Cancer cell, 40(2), 153.

Okano M, et al. (2022) Interleukin-33-activated neuropeptide CGRP-producing memory Th2 cells cooperate with somatosensory neurons to induce conjunctival itch. Immunity, 55(12), 2352.

Yang X, et al. (2022) Very-low-density lipoprotein receptor-enhanced lipid metabolism in pancreatic stellate cells promotes pancreatic fibrosis. Immunity, 55(7), 1185.

Bourdely P, et al. (2020) Transcriptional and Functional Analysis of CD1c+ Human Dendritic Cells Identifies a CD163+ Subset Priming CD8+CD103+ T Cells. Immunity, 53(2), 335.

Perez F, et al. (2020) IL-33 Alarmin and Its Active Proinflammatory Fragments Are Released in Small Intestine in Celiac Disease. Frontiers in immunology, 11, 581445.

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