

Resource Summary Report

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

Pacific Blue(TM) anti-mouse IL-17A

RRID:AB_893544

Type: Antibody

Proper Citation

(BioLegend Cat# 506918, RRID:AB_893544)

Antibody Information

URL: http://antibodyregistry.org/AB_893544

Proper Citation: (BioLegend Cat# 506918, RRID:AB_893544)

Target Antigen: IL-17A

Host Organism: rat

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: Pacific Blue(TM) anti-mouse IL-17A

Description: This monoclonal targets IL-17A

Target Organism: mouse

Clone ID: Clone TC11-18H10.1

Antibody ID: AB_893544

Vendor: BioLegend

Catalog Number: 506918

Alternative Catalog Numbers: 506917

Record Creation Time: 20231110T042739+0000

Record Last Update: 20241115T102244+0000

Ratings and Alerts

No rating or validation information has been found for Pacific Blue(TM) anti-mouse IL-17A.

No alerts have been found for Pacific Blue(TM) anti-mouse IL-17A.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Kwon DI, et al. (2024) Fc-fused IL-7 provides broad antiviral effects against respiratory virus infections through IL-17A-producing pulmonary innate-like T cells. Cell reports. Medicine, 5(1), 101362.

Hao J, et al. (2022) Consumption of fish oil high-fat diet induces murine hair loss via epidermal fatty acid binding protein in skin macrophages. Cell reports, 41(11), 111804.

Leonardi I, et al. (2022) Mucosal fungi promote gut barrier function and social behavior via Type 17 immunity. Cell, 185(5), 831.

Vaena S, et al. (2021) Aging-dependent mitochondrial dysfunction mediated by ceramide signaling inhibits antitumor T cell response. Cell reports, 35(5), 109076.

Chakraborty P, et al. (2019) Pro-Survival Lipid Sphingosine-1-Phosphate Metabolically Programs T Cells to Limit Anti-tumor Activity. Cell reports, 28(7), 1879.

Omenetti S, et al. (2019) The Intestine Harbors Functionally Distinct Homeostatic Tissue-Resident and Inflammatory Th17 Cells. Immunity, 51(1), 77.

Chatterjee S, et al. (2018) CD38-NAD⁺ Axis Regulates Immunotherapeutic Anti-Tumor T Cell Response. Cell metabolism, 27(1), 85.

Li X, et al. (2018) Response to Fungal Dysbiosis by Gut-Resident CX3CR1⁺ Mononuclear Phagocytes Aggravates Allergic Airway Disease. Cell host & microbe, 24(6), 847.