

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

APC anti-mouse IL-2

RRID:AB_315304

Type: Antibody

Proper Citation

BioLegend Cat# 503810, RRID:AB_315304

Antibody Information

URL: http://antibodyregistry.org/AB_315304

Proper Citation: BioLegend Cat# 503810, RRID:AB_315304

Target Antigen: IL-2

Host Organism: rat

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: APC anti-mouse IL-2

Description: This monoclonal targets IL-2

Target Organism: mouse

Clone ID: Clone JES6-5H4

Antibody ID: AB_315304

Vendor: BioLegend

Catalog Number: 503810

Alternative Catalog Numbers: 503809

Record Creation Time: 20250819T234824+0000

Record Last Update: 20250820T062836+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse IL-2.

No alerts have been found for APC anti-mouse IL-2.

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](#) .

Allman A, et al. (2025) Splenic fibroblasts control marginal zone B cell movement and function via two distinct Notch2-dependent regulatory programs. *Immunity*, 58(1), 143.

Humblin E, et al. (2025) The costimulatory molecule ICOS limits memory-like properties and function of exhausted PD-1+CD8+ T cells. *Immunity*, 58(8), 1966.

Zhang FQ, et al. (2025) Zeaxanthin augments CD8+ effector T cell function and immunotherapy efficacy. *Cell reports. Medicine*, 6(9), 102324.

Wang Z, et al. (2024) Suppression of the METTL3-m6A-integrin α 1 axis by extracellular acidification impairs T cell infiltration and antitumor activity. *Cell reports*, 43(2), 113796.

Zhu M, et al. (2023) Loss of p53 and mutational heterogeneity drives immune resistance in an autochthonous mouse lung cancer model with high tumor mutational burden. *Cancer cell*, 41(10), 1731.

Qian Y, et al. (2021) ZEB1 promotes pathogenic Th1 and Th17 cell differentiation in multiple sclerosis. *Cell reports*, 36(8), 109602.

Mitchell JE, et al. (2021) UTX promotes CD8+ T cell-mediated antiviral defenses but reduces T cell durability. *Cell reports*, 35(2), 108966.

Misumi I, et al. (2019) Obesity Expands a Distinct Population of T Cells in Adipose Tissue and Increases Vulnerability to Infection. *Cell reports*, 27(2), 514.

Uchimura T, et al. (2018) The Innate Immune Sensor NLRC3 Acts as a Rheostat that Fine-Tunes T Cell Responses in Infection and Autoimmunity. *Immunity*, 49(6), 1049.