

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

Alexa Fluor(R) 488 anti-mouse IL-4

RRID:AB_493320

Type: Antibody

Proper Citation

BioLegend Cat# 504109, RRID:AB_493320

Antibody Information

URL: http://antibodyregistry.org/AB_493320

Proper Citation: BioLegend Cat# 504109, RRID:AB_493320

Target Antigen: IL-4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: Alexa Fluor(R) 488 anti-mouse IL-4

Description: This monoclonal targets IL-4

Target Organism: mouse

Clone ID: Clone 11B11

Antibody ID: AB_493320

Vendor: BioLegend

Catalog Number: 504109

Alternative Catalog Numbers: 504111

Record Creation Time: 20231110T044340+0000

Record Last Update: 20260829T015517+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-mouse IL-4.

No alerts have been found for Alexa Fluor(R) 488 anti-mouse IL-4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Lee D, et al. (2026) Interleukin-4-producing type 2 innate lymphoid cells in the lymph node promote proallergic Tfh13 cell differentiation. *Immunity*, 59(7), 1860.

Ver Heul AM, et al. (2025) RAG suppresses group 2 innate lymphoid cells. *eLife*, 13.

Mout R, et al. (2025) Design of soluble Notch agonists that drive T cell development and boost immunity. *Cell*.

Gioulbasani M, et al. (2024) Concomitant loss of TET2 and TET3 results in T cell expansion and genomic instability in mice. *Communications biology*, 7(1), 1606.

DiPiazza AT, et al. (2021) COVID-19 vaccine mRNA-1273 elicits a protective immune profile in mice that is not associated with vaccine-enhanced disease upon SARS-CoV-2 challenge. *Immunity*, 54(8), 1869.

Katsuyama T, et al. (2021) Splicing factor SRSF1 is indispensable for regulatory T??cell homeostasis and function. *Cell reports*, 36(1), 109339.

Baptista AP, et al. (2019) The Chemoattractant Receptor Ebi2 Drives Intranodal Naive CD4+ T Cell Peripheralization to Promote Effective Adaptive Immunity. *Immunity*, 50(5), 1188.