

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

BV650 Rat Anti-Mouse IL-4 Antibody

RRID:AB_2687569

Type: Antibody

Proper Citation

BD Biosciences Cat# 564004, RRID:AB_2687569

Antibody Information

URL: http://antibodyregistry.org/AB_2687569

Proper Citation: BD Biosciences Cat# 564004, RRID:AB_2687569

Target Antigen: IL-4

Host Organism: rat

Clonality: monoclonal

Comments: Intracellular staining (flow Cytotoxicityometry)

Antibody Name: BV650 Rat Anti-Mouse IL-4 Antibody

Description: This monoclonal targets IL-4

Target Organism: mouse

Clone ID: 11B11

Antibody ID: AB_2687569

Vendor: BD Biosciences

Catalog Number: 564004

Record Creation Time: 20231110T034042+0000

Record Last Update: 20260829T235203+0000

Ratings and Alerts

No rating or validation information has been found for BV650 Rat Anti-Mouse IL-4 Antibody.

No alerts have been found for BV650 Rat Anti-Mouse IL-4 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Yang Z, et al. (2025) A mosaic H3 subtype live attenuated influenza vaccine elicits broad immune responses to influenza A viruses. *Vaccine*, 65, 127776.

Ye T, et al. (2024) Polyvalent mpox mRNA vaccines elicit robust immune responses and confer potent protection against vaccinia virus. *Cell reports*, 43(6), 114269.

Chao JL, et al. (2021) Effector T cell responses unleashed by regulatory T cell ablation exacerbate oral squamous cell carcinoma. *Cell reports. Medicine*, 2(9), 100399.

Miyazaki M, et al. (2017) The E-Id Protein Axis Specifies Adaptive Lymphoid Cell Identity and Suppresses Thymic Innate Lymphoid Cell Development. *Immunity*, 46(5), 818.