

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

Rat IgG1, kappa Isotype Control, Allophycocyanin Conjugated, Clone R3-34

RRID:AB_398577

Type: Antibody

Proper Citation

BD Biosciences Cat# 554686, RRID:AB_398577

Antibody Information

URL: http://antibodyregistry.org/AB_398577

Proper Citation: BD Biosciences Cat# 554686, RRID:AB_398577

Target Antigen: Rat IgG1 kappa Isotype Control Allophycocyanin Clone R3-34

Host Organism: rat

Clonality: unknown

Comments: vendor suggested use: Flow Cytometry; Other; FCM, ICtrl; Vendor suggested use: Flow Cytometry; Other; FCM, ICtrl

Antibody Name: Rat IgG1, kappa Isotype Control, Allophycocyanin Conjugated, Clone R3-34

Description: This unknown targets Rat IgG1 kappa Isotype Control Allophycocyanin Clone R3-34

Clone ID: R3-34

Antibody ID: AB_398577

Vendor: BD Biosciences

Catalog Number: 554686

Record Creation Time: 20250820T065140+0000

Record Last Update: 20250821T010457+0000

Ratings and Alerts

No rating or validation information has been found for Rat IgG1, kappa Isotype Control, Allophycocyanin Conjugated, Clone R3-34.

No alerts have been found for Rat IgG1, kappa Isotype Control, Allophycocyanin Conjugated, Clone R3-34.

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](#) .

Kim HH, et al. (2023) xCT-mediated glutamate excretion in white adipocytes stimulates interferon- γ production by natural killer cells in obesity. Cell reports, 42(6), 112636.

Morimoto J, et al. (2022) Aire suppresses CTLA-4 expression from the thymic stroma to control autoimmunity. Cell reports, 38(7), 110384.

Carneiro MB, et al. (2020) Th1-Th2 Cross-Regulation Controls Early Leishmania Infection in the Skin by Modulating the Size of the Permissive Monocytic Host Cell Reservoir. Cell host & microbe, 27(5), 752.

Shikatani EA, et al. (2019) c-Myb Exacerbates Atherosclerosis through Regulation of Protective IgM-Producing Antibody-Secreting Cells. Cell reports, 27(8), 2304.