

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

Mouse IgG1, kappa Isotype Control, Allophycocyanin Conjugated, Clone MOPC-21

RRID:AB_398467

Type: Antibody

Proper Citation

BD Biosciences Cat# 550854, RRID:AB_398467

Antibody Information

URL: http://antibodyregistry.org/AB_398467

Proper Citation: BD Biosciences Cat# 550854, RRID:AB_398467

Target Antigen: Mouse IgG1 kappa Isotype Control Allophycocyanin Clone MOPC-21

Host Organism: mouse

Clonality: unknown

Comments: vendor suggested use: Flow Cytometry; FCM; Vendor suggested use: Flow Cytometry; FCM

Antibody Name: Mouse IgG1, kappa Isotype Control, Allophycocyanin Conjugated, Clone MOPC-21

Description: This unknown targets Mouse IgG1 kappa Isotype Control Allophycocyanin Clone MOPC-21

Target Organism: mouse

Clone ID: MOPC-21

Antibody ID: AB_398467

Vendor: BD Biosciences

Catalog Number: 550854

Record Creation Time: 20250819T231559+0000

Record Last Update: 20250820T044829+0000

Ratings and Alerts

No rating or validation information has been found for Mouse IgG1, kappa Isotype Control, Allophycocyanin Conjugated, Clone MOPC-21.

No alerts have been found for Mouse IgG1, kappa Isotype Control, Allophycocyanin Conjugated, Clone MOPC-21.

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](#) .

Alvarez KG, et al. (2024) Human tetraspanin CD81 facilitates invasion of Salmonella enterica into human epithelial cells. *Virulence*, 15(1), 2399792.

Gravina A, et al. (2023) Synthetic immune checkpoint engagers protect HLA-deficient iPSCs and derivatives from innate immune cell cytotoxicity. *Cell stem cell*, 30(11), 1538.

Blomberg E, et al. (2023) Differential roles of type I interferon signaling in tumor versus host cells in experimental glioma models. *Translational oncology*, 28, 101607.

Kumagai S, et al. (2022) Lactic acid promotes PD-1 expression in regulatory T??cells in highly glycolytic tumor microenvironments. *Cancer cell*, 40(2), 201.

Sun R, et al. (2021) RSPO2 inhibits BMP signaling to promote self-renewal in acute myeloid leukemia. *Cell reports*, 36(7), 109559.

Kumagai S, et al. (2020) An Oncogenic Alteration Creates a Microenvironment that Promotes Tumor Progression by Conferring a Metabolic Advantage to Regulatory T Cells. *Immunity*, 53(1), 187.

Rotolo A, et al. (2018) Enhanced Anti-lymphoma Activity of CAR19-iNKT Cells Underpinned by Dual CD19 and CD1d Targeting. *Cancer cell*, 34(4), 596.