

Resource Summary Report

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

Mouse IgG1, k

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 k

Host Organism: mouse

Clonality: monoclonal

Comments: vendor suggested use: IgG1; IgG1 Flow Cytometry; Flow Cytometry; Vendor suggested use: IgG1; IgG1 Flow Cytometry; Flow Cytometry

Antibody Name: Mouse IgG1, k

Description: This monoclonal targets Mouse IgG1 k

Antibody ID: AB_398467

Vendor: BD Biosciences

Catalog Number: 550854

Record Creation Time: 20250820T004153+0000

Record Last Update: 20250820T085733+0000

Ratings and Alerts

No rating or validation information has been found for Mouse IgG1, k.

No alerts have been found for Mouse IgG1, k.

Data and Source Information

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.

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.

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.

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.