# 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

**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.

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.